					DEPARTMENT	TATE OF UTAH OF NATURAL RESC F OIL, GAS AND MI			AMEND	FOF	RM 3	
			APPLICATIO	N FOR PE	RMIT TO DRILL			1. WELL NAME	and NUMBER Three Rivers Fe	deral 33-11	-720	
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL								3. FIELD OR WILDCAT WILDCAT				
4. TYPE C	F WELL		Oil Well	Coalbed N	Methane Well: NO			5. UNIT or COM	MUNITIZATION	AGREEME	NT NAM	ΙE
6. NAME	OF OPERATOR	2	Δ)	(IA ENERGY	/IIC			7. OPERATOR F	PHONE 720 746	5-5200		
8. ADDRE	SS OF OPERA	TOR						9. OPERATOR	E-MAIL			
10. MINER	RAL LEASE NU	MBER	1430 Larimer S		enver, CO, 80202	HIP		12. SURFACE O	rsatre@axiae WNERSHIP	energy.com	1	
(FEDERA	L, INDIAN, OR	STATE) UTU85592			FEDERAL IND	IAN 🔵 STATE 🤅) FEE	FEDERAL	INDIAN 🔵	STATE	FE	EE 📵
13. NAME	OF SURFACE	OWNER (if box 1		R. & Ly-Th	i Jensen			14. SURFACE (WNER PHONE 435-545		= 'fee')	
15. ADDR	ESS OF SURF	ACE OWNER (if b		69 Box 10	9A, ,			16. SURFACE (WNER E-MAIL	(if box 12	= 'fee')	
17. INDIA	N ALLOTTEE (OR TRIBE NAME			B. INTEND TO COMMI	INGLE PRODUCTION	FROM	19. SLANT				
(if box 12	2 = 'INDIAN')					ommingling Application	on) NO	VERTICAL	DIRECTIONA	∟⊚ н	ORIZONT	AL 🔵
20. LOC	ATION OF WEL	.L		FOOT	AGES	QTR-QTR	SECTION	TOWNSHIP RANGE MERIDI				
LOCATIO	ON AT SURFAC	E		629 FNL	280 FEL	NENE	32	7.0 S	20	.0 E		S
Top of L	Jppermost Pro	ducing Zone		528 FNL	660 FWL	NWNW	33	7.0 S 20.0 E S				S
At Total	Depth			528 FNL	660 FWL	NWNW	33	7.0 S 20.0 E S				S
21. COUN	ITY	UINTAH		22	2. DISTANCE TO NEAR	REST LEASE LINE (Fe	eet)	23. NUMBER O	ACRES IN DRII		Г	
					b. DISTANCE TO NEAR applied For Drilling o	REST WELL IN SAME or Completed) 40	POOL	26. PROPOSED		TVD: 7448	3	
27. ELEV	ATION - GROU	ND LEVEL		28	B. BOND NUMBER				DRILLING WAT		DI ICABI	_
		4780				UTB000464		WATER RIGHT	49-2		LIOADI	
						and Cement Info	_					
String Surf	Hole Size	Casing Size 8.625	Length 0 - 1300	Weight 24.0	Grade & Threa	d Max Mud Wt		Cement um Lite High S	Strongth	Sacks 145	Yield 2.97	Weight 11.5
Juli	- 11	0.025	0 - 1300	24.0	3-33 E140	0.7	1 161111	Class G	- Trengtii	115	1.16	15.8
Prod	7.875	5.5	0 - 7650	17.0	J-55 LT&C	9.2	Halliburt	on Light , Typ	e Unknown	140	3.78	10.5
							Premi	um Lite High S	Strength	285	2.31	12.0
					A	TTACHMENTS						
	VE	RIFY THE FOLL	OWING ARE	ATTACHE	ED IN ACCORDAN	CE WITH THE UTA	H OIL AND GAS	CONSERVAT	ON GENERAL	. RULES		
⊮ w	ELL PLAT OR I	MAP PREPARED B	Y LICENSED SU	JRVEYOR O	OR ENGINEER	✓ COMF	PLETE DRILLING PI	_AN				
I ✓ AF	FIDAVIT OF ST	TATUS OF SURFAC	E OWNER AGE	REEMENT (I	F FEE SURFACE)	FORM	5. IF OPERATOR IS	S OTHER THAN	THE LEASE OWI	NER		
I DI	RECTIONAL SU	JRVEY PLAN (IF D	PIRECTIONALLY	Y OR HORIZ	ZONTALLY DRILLED)	торо	GRAPHICAL MAP					
NAME D	on Hamilton			TITLE Pe	ermitting Agent (Buys	& Associates, Inc)			PHONE 435 71	9-2018		
SIGNATU	JRE			DATE 05	5/07/2013				EMAIL starpoin	t@etv.net		
	BER ASSIGNEI 04753733			APPROV.	AL		Boll	Zejill	SF			
							Permit	Manager				

DRILLING PLAN

Axia Energy, LLC Three Rivers Project Three Rivers Federal #33-11-720

NWNW Sec 33 T7S R20E Uintah County, Utah

1. ESTIMATED FORMATION TOPS

FORMATIO	N	TOP (TVD)	COMMENTS
Uinta		Surface	Gas & Degraded Oil; Possible Brackish H₂O
Green Rive	r*	3,276′	Oil & Associated Gas
Lower Gree	en River*	5,296′	Oil & Associated Gas
Wasatch*		7,148′	Oil & Associated Gas
TD	7,650' (MD)	7,448' (TVD)	

NOTE: Datum, Ground Level (GL) Elevation: 4,780; Asterisks (*) denotes target pay intervals

A) The Bureau of Land Management (BLM) will be notified within 24 hours of spudding the well. The State of Utah, Division of Oil, Gas and Mining will be notified within 24 hours of spudding the well.

2. CASING PROGRAM

CASING	HOLE SIZE	DEPTH SET (MD)	CSG SIZE	WGHT	GRD	THRD	CAPACITY (bbl/ft)
CONDUCTOR		50-75	13 3/8				
SURFACE	11	1300 ±	8 %	24.0	J-55	LTC	0.0636
PRODUCTION	7	7,650′	5 ½	17.0	J-55	LTC	0.0232

NOTE: All casing depth intervals are to surface unless otherwise noted.

Casing Specs

SIZE (in)	ID (in)	DRIFT DIA (in)	COLLAPSE RESISTANCE (psi)	INTERNAL YIELD (psi)	TENSILE YIELD (lbs)	JOINT STRENGTH (lbs)
8 5/8	8.097	7.972	1,370	2,950	381,000	244,000
5 ½	4.892	4.767	4,910	5,320	273,000	247,000

- A) The Bureau of Land Management will be notified 24 hours prior to running casing, cementing, and BOPE testing
- B) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part B.1 h:
 - a) Prior to drilling out cement, all casing strings will be pressure tested to 0.22 psi/ft of casing length or 1500 psi, whichever is greater, but not to exceed 70% of minimum internal yield. Pressure decline must not be greater than 10% in 30 minutes.

FLOAT EQUIPMENT

SURFACE (8 5/8): Float Shoe, 1 JNT Casing, Float Collar

1st 4 Joints: every joint

Centralizers:

Remainder: every third joint

PRODUCTION (5 1/2): Float Shoe, 1 JNT Casing, Float Collar

Centralizers: 1st 4 Joints: every joint

Remainder: every third joint 500' into surface casing

NOTE: 5 1/2" 17# N-80 or equivalent marker collar or casing joints will be placed at the top of the Green

River and approximately 400' above the Wasatch.

3. <u>CEMENT PROGRAM</u>

CONDUCTOR (13 3/8): Ready Mix – Cement to surface

SURFACE (8 5/8): Cement Top: Surface

Lead: 145 sks, Premium Lightweight Cmt w/ additives, 11.50 ppg, 2.97

cf/sk, 50% excess

Tail: 115 sks Class G Cement w/ additives, 15.80 ppg, 1.16 cf/sk, 50%

excess

NOTE: The above volumes are based on a gauge-hole + 50% excess.

PRODUCTION (5 ½): Cement Top – 1,100'

Lead: 140 sacks – ECONOCEM Lightweight Cement – 10.5 ppg, 3.78

ft3/sk - 20% excess

Tail: 285 sacks - Light Premium Cement w/ additives - 12.0 ppg,

2.31 ft3/sk - 20% excess

NOTE: The above volumes are based on gauge hole + 20%

excess. Adjustments will be made and volumes will be caliper +

10%.

NOTE: The above volumes are based on a gauged-hole. Adjustments will be made based on caliper.

A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.

- B) Cement will not be placed down annulus with a 1" pipe unless BLM is contacted.
- c) The Bureau of Land Management will be notified 24 hours prior to running casing and cementing.
- D) As per 43 CFR 3160, Onshore Oil and Gas Order No.2, Drilling Operations, Part B:
 - a) All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe (minimum of 8 hours) prior to drilling out.

b) Prior to drilling out cement, casing will be pressure tested to 1500 psi. Pressure decline must not be greater than 10% (150 psi) in 30 minutes.

4. PRESSURE CONTROL EQUIPMENT

- A) The Bureau of Land Management will be notified 24 hours prior to all BOPE pressure tests. The State of Utah, Division of Oil, Gas and Mining will be notified 24 hours prior to all BOPE pressure tests.
- **B)** The BOPE shall be closed whenever the well is unattended.
- C) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part A:
 - a) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
 - b) Choke Manifold:
 - i) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
 - ii) Two adjustable chokes will be used in the choke manifold.
 - iii) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.
 - iv) Pressure gauges in the well control system will be designed for drilling fluid.

D) BOPE Testing:

- a) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
- b) All BOP tests will be performed with a test plug in place.
- c) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL BOP EQUIPMENT 0 - 1300 ± 11" Diverter with Rotating Head 1300 ± - TD 3,000# Ram Double BOP & Annular with Diverter & Rotating Head NOTE: Drilling spool to accommodate choke and kill lines.

5. MUD PROGRAM

- A) Mud test will be performed at least every 24 hours and after mudding up to determine density, viscosity, gel strength, filtration, and pH.
- **B)** Gas-detecting equipment will be installed and operated in the mud-return system from top of Green River Formation to TD.
 - a) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T's and anchors.

INTERVAL	MUD WGHT	VISC	FLUID LOSS	COMMENTS
SURF $- 1300 \pm$	8.4 – 8.7 ppg	32	NC	Spud Mud
1300 ± - TD	8.6 – 9.2 ppg	40	NC	DAP/Gel

NOTE: Mud weight increases will be directed by hole conditions.

6. ABNORMAL CONDITIONS

- A) No abnormal pressures or temperatures are anticipated.
 - a) Estimated bottom hole pressure at TD will be approximately 3,224 psi (normal pressure gradient: 0.433 psi/ft).

- b) Estimated maximum surface pressure will be approximately 1,639 psi (estimated bottom hole minus pressure of partially evacuated hole (gradient: 0.220 psi/ft)).
- B) No hydrogen sulfide is anticipated.

INTERVAL	CONDITION
SURF - 1300 ±	Lost Circulation Possible
1300 ± - TD	Lost Circulation Possible

7. **AUXILIARY EQUIPMENT**

- A) Choke Manifold
- B) Upper and lower kelly cock with handle available
- c) Stabbing valve
- D) Safety valve and subs to fit all string connections in use

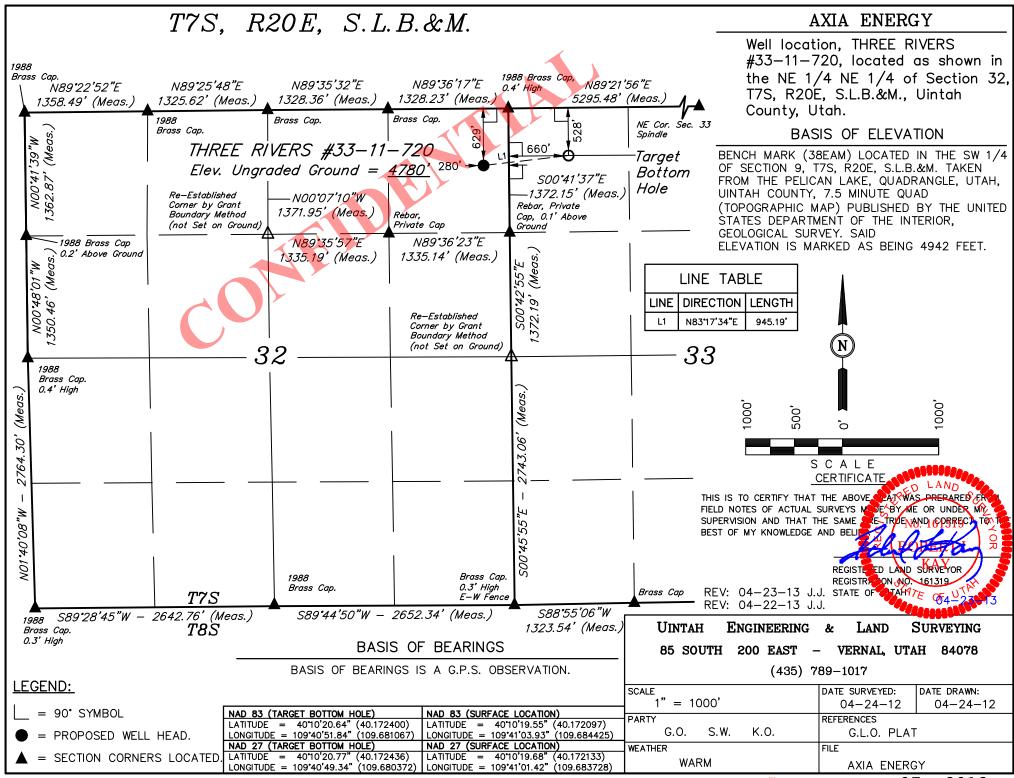
8. SURVEY & LOGGING PROGRAMS

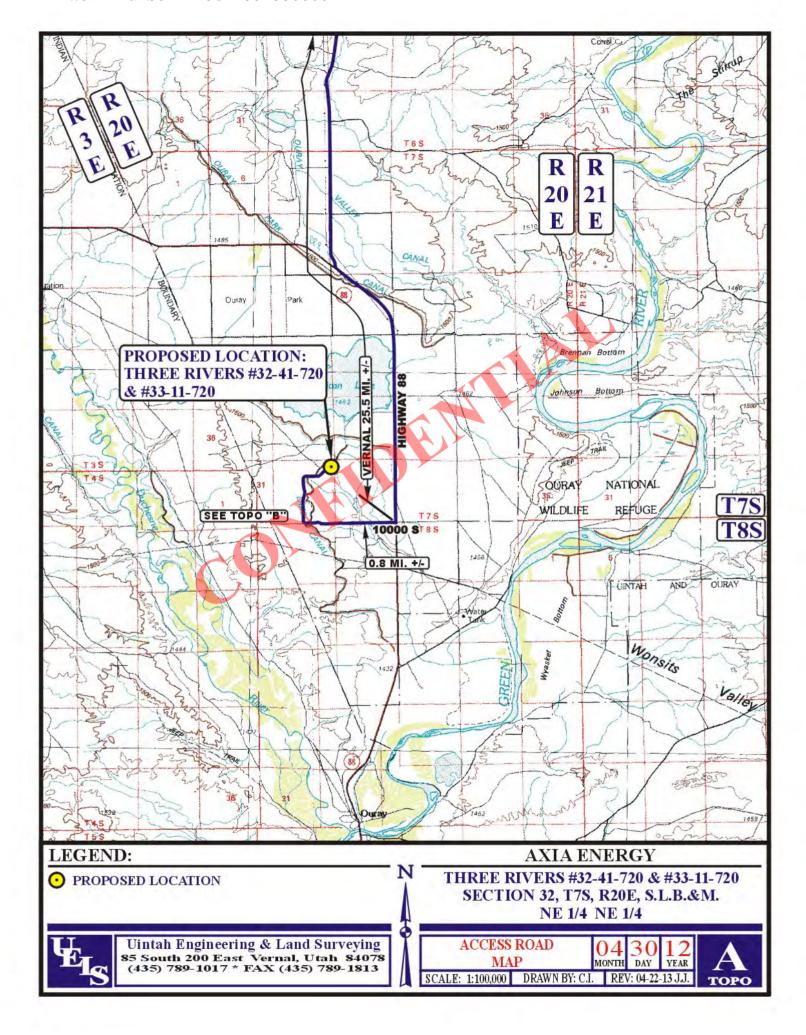
- A) Cores: None anticipated.
- **B)** Testing: None anticipated.
- c) Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.

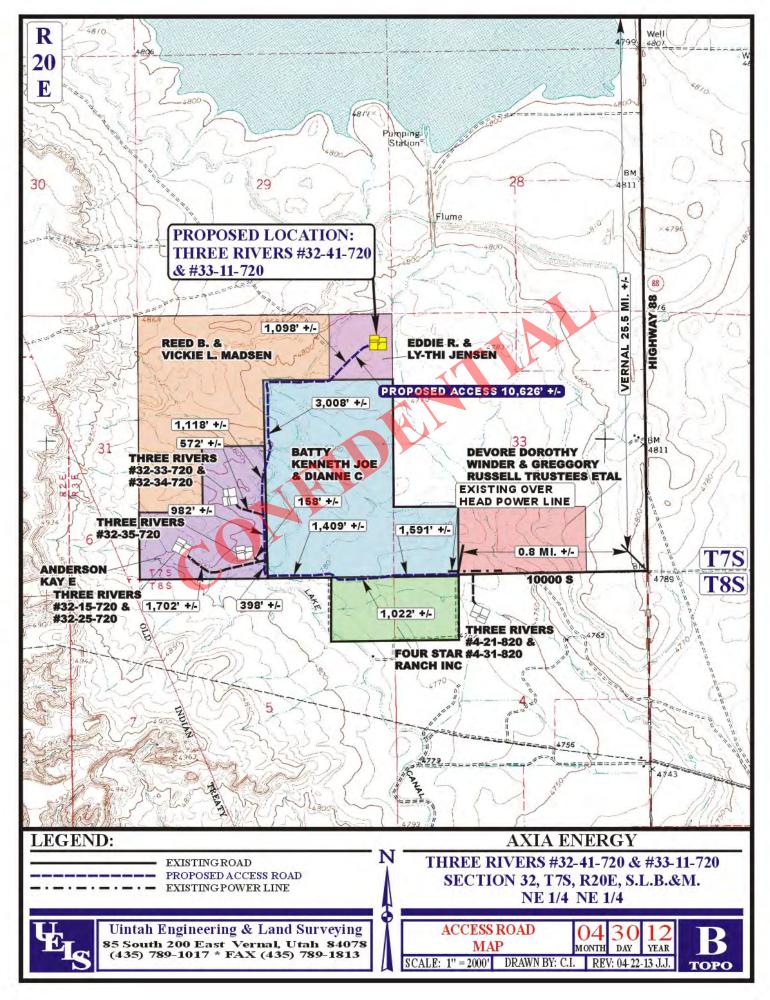
- **D)** Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- E) Mud Logs: Computerized 2-person logging unit will catch and describe 10 foot samples from top of Green River Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

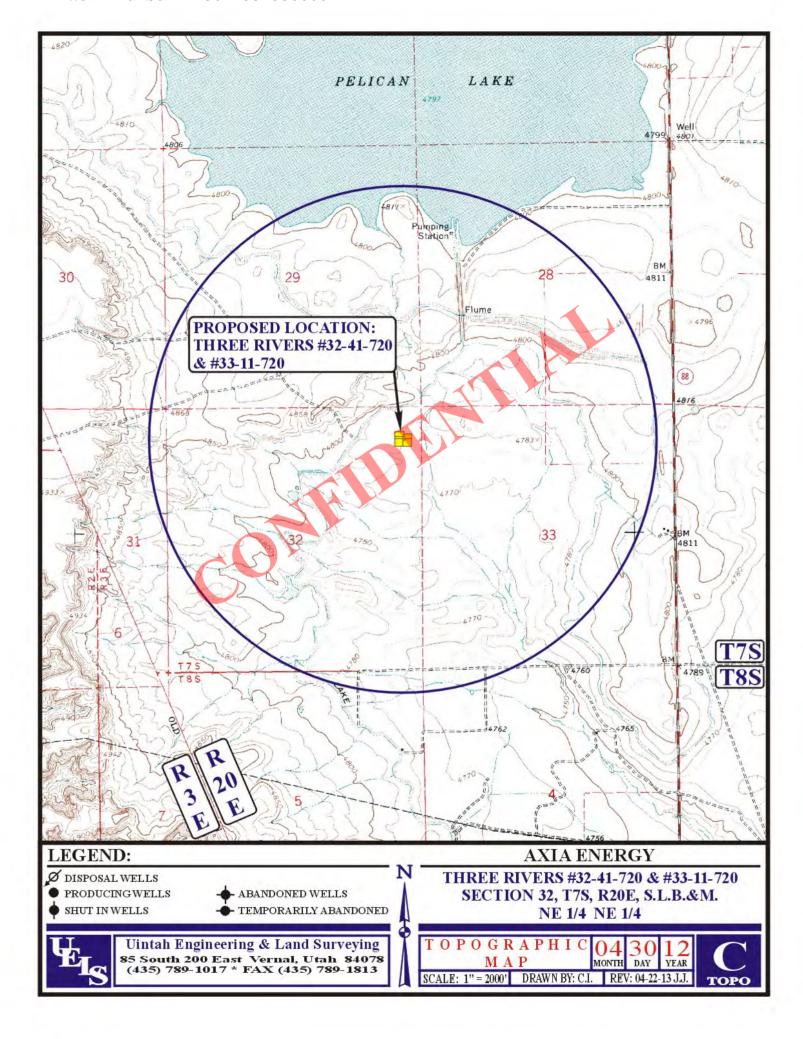
9. HAZARDOUS MATERIALS

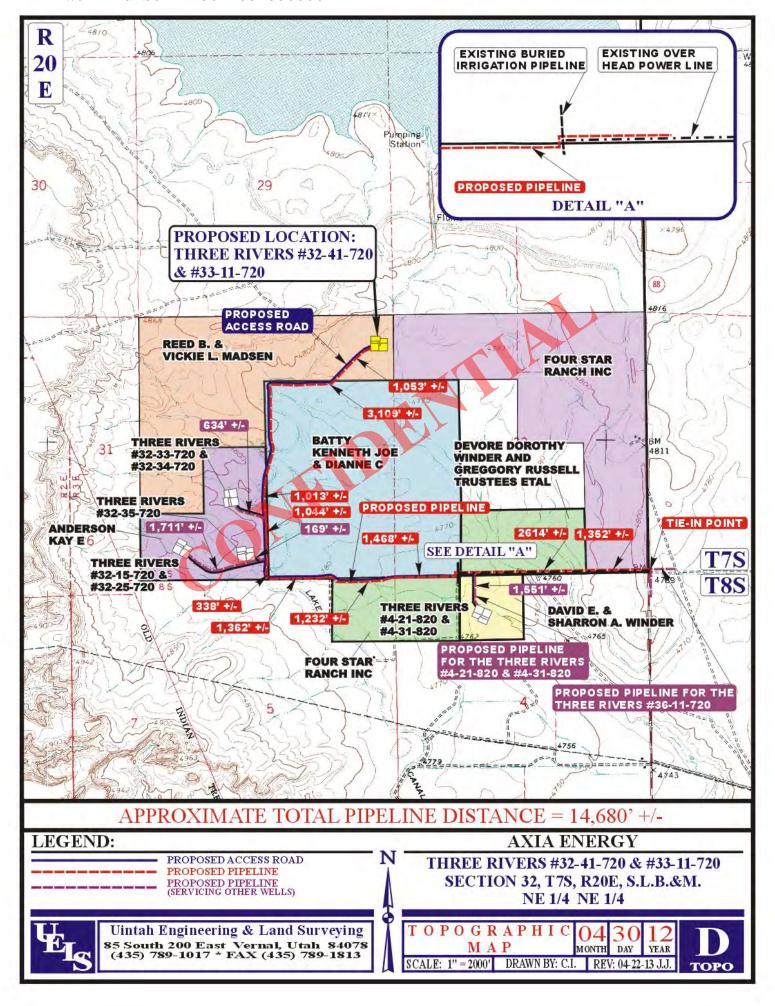
In accordance with Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, no chemicals subject to reporting in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities (TPQ), will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

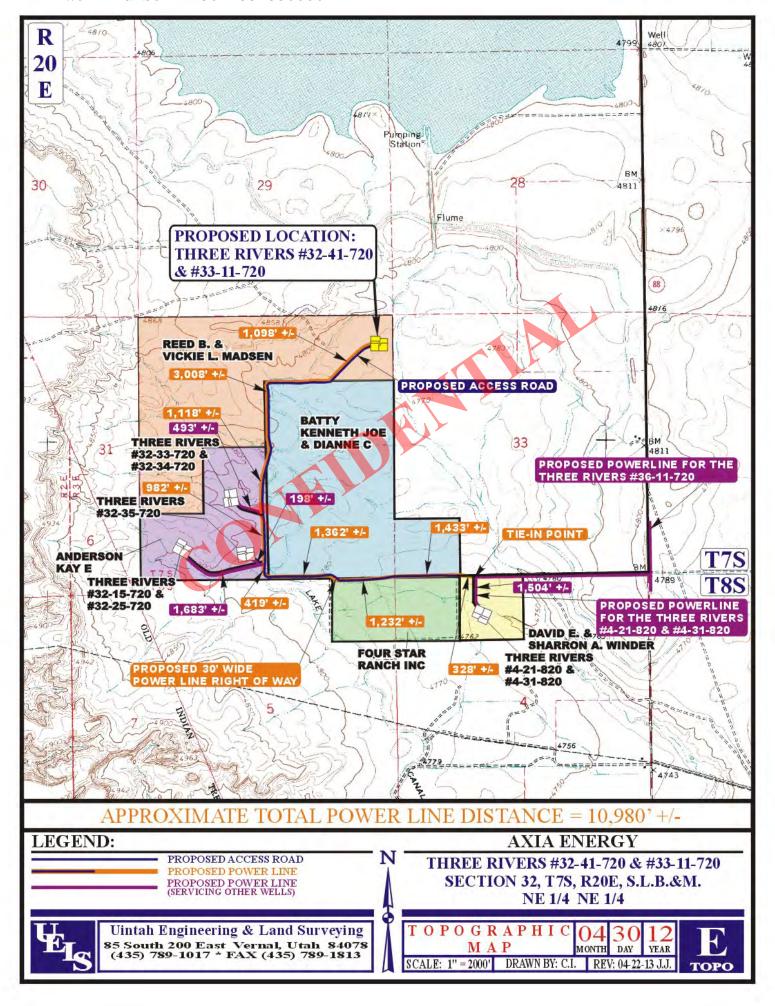


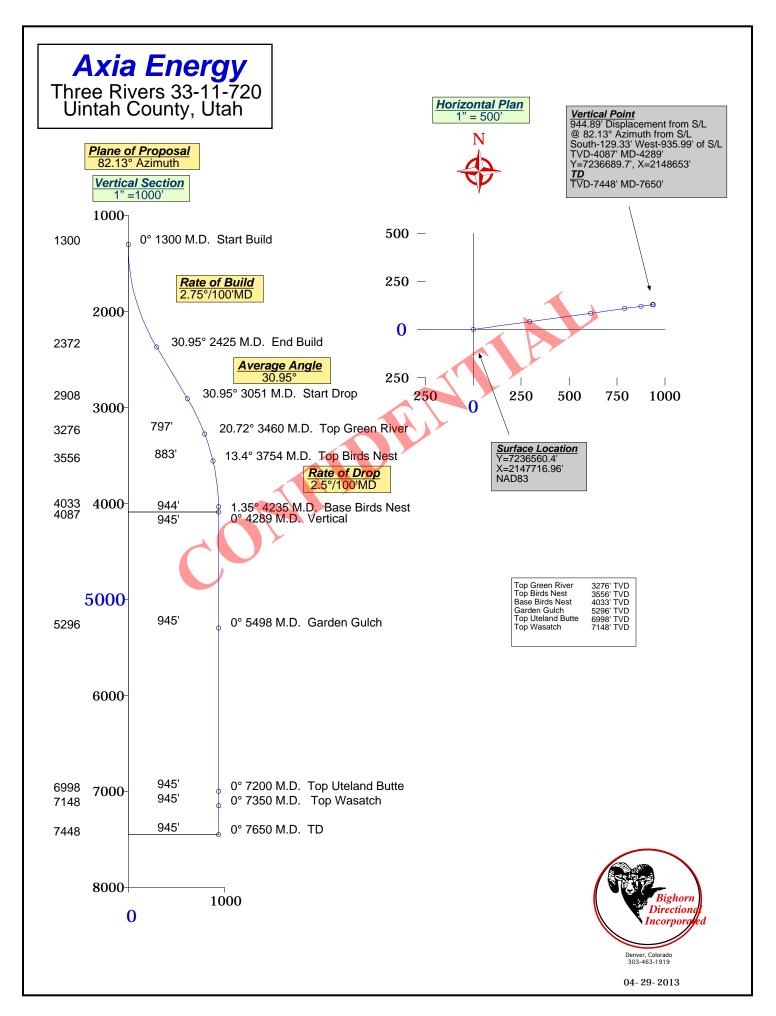












Bighorn Directional, Inc.

Axia Energy Three Rivers 33-11-720 Uintah County, Utah



Minimum of Curvature Slot Location: 7236560.40', 2147716.96' Plane of Vertical Section: 82.13°

Page: 1

			True	RECTANG	ULAR	LAMB	ERT				
Measured	BORE	HOLE	Vertical	COORDIN	ATES	COORDI	NATES	Vertical	CLOSUF	RES	Dogleg
Depth	Inc	Direction	Depth	North(-South) Ea	ast(-West)	Υ	X	Section	Distance Dir	ection	Severity
Feet	Degrees	Degrees	Feet	Feet Fe	eet	Feet	Feet	Feet	Feet D	eg	Deg/100'
1300.00	0.00	0.00	1300.00	0.00	0.00	7236560.4	2147717.0	0.00	0.00	0.00	0.00
Start Build						<1)					
1400.00	2.75	82.13	1399.96	0.33	2.38	7236560.7	2147719.3	2.40	2.40	82.13	2.75
1500.00	5.50	82.13	1499.69	1.31	9.50	7236561.7	2147726.5	9.59	9.59	82.13	2.75
1600.00	8.25	82.13	1598.96	2.95	21.36	7236563.4	2147738.3	21.56	21.56	82.13	2.75
1700.00	11.00	82.13	1697.55	5.24	37.92	7236565.6	2147754.9	38.28	38.28	82.13	2.75
1800.00	13.75	82.13	1795.21	8.17	59.15	7236568.6	2147776.1	59.71	59.71	82.13	2.75
1900.00	16.50	82.13	1891.74	11.74	84.99	7236572.1	2147801.9	85.80	85.80	82.13	2.75
2000.00	19.25	82.13	1986.90	15.94	115.39	7236576.3	2147832.4	116.49	116.49	82.13	2.75
2100.00	22.00	82.13	2080.49	20.77	150.28	7236581.2	2147867.2	151.71	151.71	82.13	2.75
2200.00	24.75	82.13	2172.27	26.20	189.58	7236586.6	2147906.5	191.38	191.38	82.13	2.75
2300.00	27.50	82.13	2262.05	32.22	233.20	7236592.6	2147950.2	235.41	235.41	82.13	2.75
2400.00	30.25	82.13	2349.60	38.83	281.03	7236599.2	2147998.0	283.70	283.70	82.13	2.75
2425.46	30.95	82.13	2371.52	40.60	293.86	7236601.0	2148010.8	296.66	296.66	82.13	2.75
End Build											
2925.46	30.95	82.13	2800.33	75.80	548.59	7236636.2	2148265.5	553.80	553.80	82.13	0.00
3051.40	30.95	82.13	2908.33	84.67	612.75	7236645.1	2148329.7	618.57	618.57	82.13	0.00
Start Drop											
3151.40	28.45	82.13	2995.19	91.45	661.82	7236651.8	2148378.8	668.11	668.11	82.13	2.50
3251.40	25.95	82.13	3084.12	97.70	707.10	7236658.1	2148424.1	713.82	713.82	82.13	2.50
3351.40	23.45	82.13	3174.97	103.42	748.49	7236663.8	2148465.4	755.60	755.60	82.13	2.50
3451.40	20.95	82.13	3267.55	108.59	785.91	7236669.0	2148502.9	793.38	793.38	82.13	2.50
3460.44	20.72	82.13	3276.00	109.03	789.10	7236669.4	2148506.1	796.60	796.60	82.13	2.50
Top Green Rive	er										
3551.40	18.45	82.13	3361.68	113.21	819.30	7236673.6	2148536.3	827.09	827.09	82.13	2.50
3651.40	15.95	82.13	3457.20	117.25	848.59	7236677.7	2148565.6	856.66	856.66	82.13	2.50
3751.40	13.45	82.13	3553.92	120.73	873.73	7236681.1	2148590.7	882.03	882.03	82.13	2.50

RECEIVED: May 07, 2013

Bighorn Directional, Inc.

Axia Energy Three Rivers 33-11-720 Uintah County, Utah



Minimum of Curvature Slot Location: 7236560.40', 2147716.96' Plane of Vertical Section: 82.13°

Page: 2

			True	RECTAN	GULAR	LAMB	ERT				
Measured	BORE	HOLE	Vertical	COORDII	NATES	COORDI	NATES	Vertical	CLOSUF	RES	Dogleg
Depth	Inc	Direction	Depth	North(-South) I	East(-West)	Υ	X	Section	Distance Dir	ection	Severity
Feet	Degrees	Degrees	Feet	Feet	Feet	Feet	Feet	Feet	Feet D	eg	Deg/100'
3753.53	13.40	82.13	3556.00	120.79	874.22	7236681.2	2148591.2	882.53	882.53	82.13	2.50
Top Birds Nest						<1)					
3851.40	10.95	82.13	3651.66	123.62	894.66	7236684.0	2148611.6	903.16	903.16	82.13	2.50
3951.40	8.45	82.13	3750.22	125.93	911.35	7236686.3	2148628.3	920.01	920.01	82.13	2.50
4051.40	5.95	82.13	3849.42	127.64	923.76	7236688.0	2148640.7	932.54	932.54	82.13	2.50
4151.40	3.45	82.13	3949.08	128.76	931.88	7236689.2	2148648.8	940.73	940.73	82.13	2.50
4235.39	1.35	82.13	4033.00	129.24	935.36	7236689.6	2148652.3	944.25	944.25	82.13	2.50
Base Birds Nes	st										
4251.40	0.95	82.13	4049.00	129.29	935.68	7236689.7	2148652.6	944.57	944.57	82.13	2.50
4289.40	0.00	82.13	4087.00 🔫	129.33	935.99	7236689.7	2148653.0	944.89	944.89	82.13	2.50
Vertical											
5498.40	0.00	82.13	5296.00	129.33	935.99	7236689.7	2148653.0	944.89	944.89	82.13	0.00
Garden Gulch											
7200.40	0.00	82.13	6998.00	129.33	935.99	7236689.7	2148653.0	944.89	944.89	82.13	0.00
Top Uteland Bu	ıtte										
•											
7350.40	0.00	82.13	7148.00	129.33	935.99	7236689.7	2148653.0	944.89	944.89	82.13	0.00
Top Wasatch											
7650.40	0.00	82.13	7448.00	129.33	935.99	7236689.7	2148653.0	944.89	944.89	82.13	0.00
TD											

Final Station Closure Distance: 944.89' Direction: 82.13°

RECEIVED: May 07, 2013

SURFACE USE AGREEMENT AND GRANT OF EASEMENTS

THIS SURFACE USE AGREEMENT AND GRANT OF EASEMENTS ("Agreement") is
effective the T day of Nov. , 2011, by and between, FALL JENSTA whose
address is HCLS Rexinga Randiet In Subla ("Owner") and Axia Energy, LLC, whose address is 1430 Larimer Street, Suite 400, Denver, CO 80202 ("Operator").
address is 1430 Larimer Street, Suite 400, Denver, CO 80202 ("Operator").

RECITALS

A. Owner owns the surface of the real property in Uintah County, Utah (the "Property"), legally described as:

Township 15, Range 20E
Section 32:
Description NEVY NEVY SUM. Conf. 40 A M/L.

- B. Operator is the owner/operator of a working interest in an Oil and Gas Lease dated ______, 2011, recorded in Book ______ at Page _____, of the Uintah County records granted by Owner to Operator (the "Lease") covering a portion of the Property described above.
- C. Operator wishes to drill oil and gas wells ("Wells") with associated necessary pipelines on the Property and also to directionally access adjacent lands from a surface location of the Property for the extraction of oil, gas and associated hydrocarbons from said adjacent lands.

TERMS

THEREFORE, in consideration of the mutual covenants in this Agreement, and Operator's agreement to pay the damages described in this Agreement, the parties agree as follows:

Wells and Well Pads.

- 1.1. Operator may construct the necessary well site pads for drilling, completion, recompletion, reworking, re-entry, production, maintenance and operation of Wells ("Well Pads") on the Property consistent with this Agreement. Operator, its agents, employees, assigns, contractors and subcontractors, may enter upon and use the Well Pads for the purposes of drilling, completing, producing, maintaining, and operating Wells to produce oil, gas and associated hydrocarbons produced from the Property, or adjacent lands, including the construction and use of frac pits, tank batteries, production equipment, and other facilities used to produce and market the oil, gas and associated hydrocarbons.
 - 1.1.1. No Well Pad shall exceed five (5) acres of disturbed area, including any cuts and fills during drilling. After completion operations for the wells on the pad are finished, the size of the Well Pads shall be reduced to a maximum of two (2) acres.

- 1.1.2. As allowed by this Agreement, Operator may drill the maximum number of Wells on the Well Pad(s) permitted by Utah Oil and Gas Conservation Commission ("UOGCC") spacing and density requirements. Operator may drill directionally from Well Pads located on the Property to bottom hole locations located directly under the Property or to bottom hole locations that are adjacent to the Property. As a requirement within this agreement, the initial well to be drilled from the surface by Operator shall be into mineral interest wholly or partially owned by surface Owner.
- 1.1.3. As used in this Agreement, "Well" shall mean a well and the accompanying wellbore (either vertically or directionally drilled from the Well Pad) for the production of oil and gas, and all associated casing and wellhead equipment.
- 1.2. As consideration for damages to be incurred by Operator on the Property, one of the below options can be selected, in writing, by the Owner prior to construction:
 - Option 1: Operator shall pay Owner for each Well Pad that is constructed on the Property with such payment to be received by Owner prior to construction commencement. In addition, prior to the commencement of drilling operations of any additional well, Operator shall pay Owner per new well that is drilled from an existing Well Pad located on the Property. Except as otherwise provided in this Agreement, such payments shall constitute payment in full by Operator for all damages to the Property associated with the drilling, construction, completion, re-completion, reworking, reentry, production, operation and maintenance of the Well(s).

Option 2 Operator shall pay Owner for each Well Pad that is constructed on the Property with such payment to be received by Owner prior to construction commencement. Operator shall pay Owner an annual payment, starting from the date of first construction, of //year for non-crop land and /year for crop land until the termination of the Surface Use Agreement. In addition, prior to the commencement of drilling operations of any additional well, Operator shall per new well that is drilled from an existing Well Pad located pay Owner on the Property. Except as otherwise provided in this Agreement, such payments shall constitute payment in full by Operator for all damages to the Property associated with the drilling, construction, completion, re-completion, reworking, reentry, production, operation and maintenance of the Well(s).

- 1.3. The slope of a Well Pad to any ditch, road, or other improvement shall not be greater than 2:1.
- 1.4. All above-ground permanent structures on the Well Pad(s) and above-ground pipeline structures shall be painted with appropriate earth-tone colors to blend with the surrounding landscape, and, at the discretion of Operator, shall be screened with appropriate planting as described by the NRCS (National Resource Conservation Services) techniques guide. Operator shall use diligent efforts to minimize disturbances to existing trees and vegetation near the Well Pad.
- Noise levels shall not exceed Utah Oil and Gas Conservation Commission ("UOGCC") regulations.

1.6. All drilling fluids and mud shall be handled in accordance with UOGCC regulations. No fluids, mud, soil, or other substances created or derived from operations conducted off of the Property shall be deposited on the surface estate of the Property. Nothing in this section shall limit Operator's right to bring onto the property, use, and reuse frac and production water for additional drilling and completion operations.

- 1.7. At Owner's request, during drilling operations and thereafter, the Well Pad shall be fenced with five-strand barb wire fencing affixed to steel posts spaced six (6) feet apart at a height not less than forty-eight (48) inches.
- 1.8. Any irrigation or tail water ditch or pipe located within the Well Pad shall be left intact or rerouted to a location approved by Owner so that the delivery of water on the Property is not disrupted. Operator shall be responsible for any repair and/or maintenance of any irrigation ditch or pipe located within the Well Pad.
- 1.9. No debris, slash, or other materials shall be burned on the Property (except for the flaring of gas), nor shall such materials be buried on the Property, without the express written consent of Owner, which shall not be unreasonably withheld.
- 1.10. If required by UOGCC, reserve or drilling pits used on the Property, if any, shall be plastic lined during drilling and completion operations. All plastic lining shall be removed during initial reclamation and not buried in place. Excavated material shall be replaced within thirty (30) days of finalization of completion operations at the associated Well Pad.
- 1.11. No open pit mining shall be permitted on the Property. The Well Pad shall be safe and in good order, and shall at all times be kept free from litter and debris. Operator shall utilize electronic field monitor devices or another type of monitoring system standard in the industry on all Wells.

Road, Pipelines, and Related Issues.

- 2.1. <u>Road.</u> Owner grants to Operator an exclusive access easement ("Road Easement") on the Property for ingress and egress by Operator and its employees, contractors, sub-contractors, agents, and business invitees as needed to conduct oil and gas operations as described in this Agreement. The Road Easement shall be approximately twenty (20) feet in width, being ten (10) feet on each side of the centerline.
 - 2.1.1. Road construction that requires cuts and fills shall be minimized to the maximum extent possible.
 - 2.1.2. Culverts shall be installed at ditch and drainage crossings when requested by Owner where road cross such ditches or drainages, and shall be sized to prevent obstruction to the free flow of the volumes of water being carried, inclusive of flood stages. Operator shall protect all water sources and conveyance structures, including but not limited to the natural flow of creeks, wells, and ditches, from all operational activities and shall immediately remedy any diversion, curtailment, or blockage of water flows or contamination of water sources.

- 2.1.3. The road shall at all times be properly graded, drained, graveled, and maintained by Operator from commencement of operations through final reclamation of the Well Pad(s) or termination of this Agreement. Further, Operator shall keep the Road Easement in good order, at all times free from litter and debris.
- 2.1.4. Operator shall abide by a 15 m.p.h. speed limit at all times on all roads.
- 2.1.5. Operator shall use the best available methods, other than hard surfacing, to limit dust. Magnesium chloride shall be applied when requested by Owner, up to a maximum of two (2) times per year.
- 2.1.6. Owner shall have the right to relocate any road, provided that such relocation does not impose an undue burden on Operator. Any relocated road shall be of similar utility, and all costs associated with such relocation, other than routine maintenance, shall be at Owner's expense.
- 2.1.7. The Road Easement conveyed by this Agreement shall not include a right of use by the public to other lands. Owner reserves the right to use all such roads for any purpose that does not unreasonably interfere with Operator's operations.
- 2.1.8. <u>Consideration</u>. As consideration for the grant of the Road Easement, prior to commencing any use or construction, Operator shall pay Owner a one-time payment of per linear foot of Road Easement.
- 2.2. Pipeline Easement. Owner grants to Operator, its agents, employees, contractors, and subcontractors, a non-exclusive pipeline easement ("Pipeline Easement"), approximately fifteen (15) feet in width along existing roads or disturbances if applicable and/or across the Property to the Well Pad(s), or thirty (30) feet when not adjacent to existing roads or disturbances, to construct, maintain, inspect, and operate, a pipeline or pipelines, and pigging facilities solely for: 1) transporting oil, gas, petroleum products, water, and any other substances recovered during oil and gas production under this Agreement, whether fluid or solid, any products and derivatives of any of those substances, and any combinations and mixtures of any of those substances, and 2) movement of water. Owner also grants to Operator a license for the use of 15 feet parallel to and adjoining one side of the Pipeline Easement as appropriate for temporary use during the initial installation of the pipelines.
 - 2.2.1. Nothing in this subsection 2.2 shall be construed as granting Operator the right to place any facilities on the Property other than the pipeline, and related pipeline equipment to be placed in the Pipeline Easement.
 - 2.2.3. Consideration. As consideration for the grant of the Pipeline Easement, prior to commencing any use or construction on the Pipeline Easement, Operator shall pay Owner a one-time payment of per linear foot but only as to that portion of the Pipeline Easement that is not located within the Road Easement. Consideration has been paid pursuant to Section 2.1 of this Agreement for that portion of the Pipeline Easement that is located within the Road Easement.
- 2.3 <u>Completion Pits</u>. If deemed necessary, Operator will build completion pits ("Completion Pit") on the Property for the purposes of storage of completion fluids utilized in the completion of Operators wells.

2.3.1 Completion Pit shall be lined with a minimum of 24 ml plastic (or as required per UOGCC regulations) and all plastic lining shall be removed during initial reclamation and not buried in place. Excavated material shall be replaced within thirty (30) days of finalization of completion of operations at the Completion Pit unless otherwise agreed to by the parties. Operator will be responsible for all reclamation of the Completion Pit and, as part of the reclamation, Operator shall remove all construction materials no longer necessary of the operation of the Completion Pit and remove compaction from the soil in areas no longer necessary of the operation of the Completion The Completion Pit and access road shall be returned to the approximate original topography and seeded with appropriate native vegetation for ground cover and erosion control. Subsidence in any reclaimed area shall be corrected by adding additional topsoil. Crop lands shall be returned to grass or alfalfa, as requested by Owner, and sagebrush areas shall be planted with native grasses and vegetation that existed prior to disturbance.

At all times while Completion Pit is being utilized and until such time as Completion Pit is reclaimed, Completion Pit shall be fenced with five-strand barb wire fencing affixed to steel posts spaced six (6) feet apart at a height not less than forty-eight (48) inches

Owner agrees to give its approval of any permit that is deemed necessary by Operator from Unitah County, the State of Utah or other lawful authority claiming jurisdiction over the Completion Pit and operations related to thereto.

2.4. Easement Construction.

- 2.4.1 Operator shall use its best efforts to provide written notice to Owner at least two (2) weeks prior to any construction or installation under this Section 2, with the exception of initial construction which may proceed immediately upon execution of this Agreement.
- 2.4.2 Operator shall run all pipelines on surface whenever possible to minimize surface disturbance. If necessary to bury pipelines, Operator will bury pipelines placed within any pipeline easement at a depth not less than thirty six (36) inches, and shall install all such pipelines so that they can be detected using a commonly available metal detector.
- 2.4.3 Operator shall use its best efforts to immediately repair any roadway crossings and fences on or enclosing the Property that is damaged or temporarily taken down during any construction on or use of any pipeline easement.
- 2.4.4 Any rocks excavated by Operator that are too large (12" or greater) to be incorporated into fill shall be removed.
- 2.4.5 Operator shall provide Owner with "as-built" survey of all pipelines after construction. It shall be the Operator's responsibility to record necessary documents in Uintah County, and to provide the Owner with a copy of any recorded documents.

- 2.4.6 Operator shall not use any pipeline easement as a vehicle access point to lands adjacent to the Property. Unless otherwise agreed to by both parties, no gates shall be installed on any fences on or near the boundary lines of the Property.
- 2.4.7 During installation of any road or pipeline on the Property, and at all times thereafter, Operator shall minimize disruption of, and interference with, any ranching, agriculture, or other operations conducted on the Property now or in the future. No camping, recreating, hunting, or any other non-pipeline related activities are permissible at any time on the pipeline or road easements or the Property by Operator.
- 2.4.8 Within 120 days after installation of any pipeline, or any maintenance or repair of any pipeline that disturbs the surface of the Property. Operator shall restore any affected area to its approximate pre-disturbance topography and reseed all such areas with appropriate native grasses or alfalfa for ground cover and erosion control as requested by Owner. Operator shall insure a naturally contoured surface over the pipeline easements.
- 2.5 <u>Term of Grant</u>. The pipeline and road easements granted herein shall continue until: (i) the termination of this Agreement in accordance with Section 8, or (ii) Operator's written surrender of the easement.
- 2.6. Evolution of Use. Operator's use of the easements shall be limited according to the terms of this Agreement, and the doctrine of "normal evolution of use" shall not apply to Operator's use of the easements.
 - Weed Control. Operator shall be responsible for controlling all noxious weeds on all areas of its operations.
 - 3.1. <u>Notification</u>. If Operator locates, or Owner notifies Operator in writing of the location of, noxious weeds on any areas subject to this Section 3, Operator shall implement control procedures before the noxious weeds go to seed.
- 4. <u>Erosion Control.</u> Operator shall be responsible for controlling all erosion of soils at any Well Pad and easement, and on areas adjacent to the Property that is caused by the activities of Operator or its employees, contractors, sub-contractors, or agents. Such erosion control shall include, without limitation, recontouring, reseeding and re-vegetating such lands and restoring any reservoirs or waterways to their previous quality and capacity. Operator's responsibility for erosion control pursuant to this Section 4 shall be ongoing and shall continue even after termination of Operator's use of a Well Pad or easement, until (i) such time as Owner provides Operator with a written release of Operator's further obligation to control erosion on the Property, or (ii) one year has passed since the last Well was plugged and abandoned or the termination of the easement, as the case may be.

Reclamation.

- 5.1. <u>Initial Reclamation</u>. Within two (2) years after initial disturbance to a Well Pad, except for areas required for current operations such as roads, the wellhead(s), permanent facilities, water pits, future drilling and completion operations, and room for future workover operations, Operator shall restore all disturbed areas in accordance with this subsection 5.1. Such restoration shall commence immediately following completion of the Wells and establishment of equipment on a Well Pad, the completion of a road, and/or the completion of a pipeline, as the case may be.
 - 5.1.1. Operator shall submit copies of a site-specific reclamation plan along with copies of each approved Application for Permit-to-Drill, including any conditions of approval for all Wells on the Property, prior to commencement of construction operations with heavy equipment. All interim and final reclamation goals shall be included in the site-specific reclamation plan.
 - 5.1.2. Operator shall provide Owner at Owner's request with: (i) cut and fill diagrams for construction of the Well Pads, including cross sections and plan views with topographic contours; and (ii) a site map showing the location of wellbores, drilling and completion pits, access roads, soil stockpiles, and the layout of drilling and completion equipment.
 - 5.1.3. Operator shall remove all construction materials, in-fill pits and holes no longer necessary of the operation of the Well(s), and remove compaction from the soil in areas no longer necessary of the operation of the Well(s). The operational Well Pad shall be returned to the approximate original topography and seeded with appropriate native vegetation for ground cover and erosion control. Subsidence in any reclaimed area shall be corrected by adding additional topsoil. Crop lands shall be returned to grass or alfalfa, as requested by Owner, and sagebrush areas shall be planted with native grasses and vegetation that existed prior to disturbance.
 - 5.1.4. A minimum of twelve (12) inches of favorable growth medium shall be reapplied during interim and final reclamation. If this quantity of material is not available, existing soils shall be treated with amendments and fertilizer to create a favorable growth medium.
 - 5.1.5. The Well Pad(s) and easements shall be mulched immediately after seeding with weed-free straw or other type of weed-free mulch. Operator shall be responsible for protecting re-plantings, including fencing to exclude animals.
 - 5.1.6. Additional disturbance of native or previously reclaimed areas shall be minimized. If any subsequent disturbances of surface areas are undertaken at any time, the same reclamation and re-vegetation obligations shall apply. Recontouring shall not be required in areas that have been successfully reclaimed.
- 5.2. <u>Final Reclamation</u>. Final reclamation shall return the entire site to its original topography and vegetation, and shall be complete and successful within three (3) years after the last Well is plugged and abandoned. However, if at the end of the three (3) year period Operator has not completed a successful reclamation because of events beyond its control, Owner agrees to grant Operator in writing a reasonable extension of time to achieve a successful reclamation. Upon final termination of operations, Owner may request culverts and fencing to be left in place, in which case they shall thereafter belong to Owner.

- 6. Water. For all drilling, completion and Well Pad and road construction, Operator shall have the continuing ability to use any water located on the Property, except as otherwise expressly agreed in writing by Owner. The Owners needs of water for agricultural uses shall be senior to Operators needs of water, however, in the event of conflicting desires for use of water, the parties shall mutually agree as to the best use alternative. Operator shall take all necessary steps to prevent its operations from polluting any water well, water spring or other water source located on the Property.
- Hunting. Operator will not allow any hunting to be conducted on the Property by it employees and contractors. No firearms will be allowed in any vehicle that is utilized by Operators employees or contractors.
- 8. <u>Termination</u>. This Agreement shall terminate upon the later of: (i) the expiration or termination of the Lease and easements granted; or (ii) upon completion of final reclamation. No termination of this Agreement by Owner, Operator or otherwise shall relieve Operator of any obligation under this Agreement incurred or occurring prior to and through the date of termination, including Operator's liability for or obligation to perform any maintenance, reclamation, mitigation, corrective action, or expenditures required pursuant to common law or any federal, state or local statute, regulation, rule or ordinance. Upon termination of the rights granted under this Agreement, Operator shall execute and deliver to Owner, within thirty (30) days of written demand therefor, an acknowledgment that this Agreement has been terminated. If Operator fails or refuses to deliver that acknowledgment, a written notice by Owner reciting any such failure or refusal and that this Agreement is terminated shall, sixty (60) days after the date of recording of that notice, be conclusive evidence against Operator and all persons claiming under Operator of the termination of this Agreement.

9. General Provisions.

- 9.1. <u>Consultation</u>. Operator shall consult with Owner regarding all significant operations involving Operator's use of the Property. Operator shall notify Owner at least seven (7) days prior to beginning any work on the Property involving heavy equipment, including but not limited to drilling, excavating, and cutting roads or laying pipelines.
- 9.2. <u>Surveys, Plans</u>. Prior to construction, Operator shall provide Owner with UOGCC well permits and applications, as well as surveys and plans of the Well Pad site, easements, roads, pipelines and equipment location.
- 9.3. <u>Liability of Operator</u>. Except for the damages covered by this Agreement, Operator shall be liable for any injury to persons, property, or livestock caused by or incident to the operations of Operator, its agents, employees, contractors, or subcontractors ("Operator Group") on the Property, or any extraordinary damages due to spills of materials, explosions, or any other harmful activity of Operator. Operator shall indemnify and hold harmless Owner from and against any and all past, present and future liability, damages, costs, expenses, fines, penalties and fees (including without limitation reasonable attorney and consultant fees) incurred by or asserted against Owner arising from or regarding or relating to the Operator Group's use of the Wells, Well Pad(s) or easements or any other rights granted by this Agreement. Such indemnification shall extend to and encompass, but shall not be limited to, all claims, demands, actions or other matters which arise under the common law or other laws

designed to protect the environment and public health or welfare including, without limitation, the following laws (as amended) and any regulation promulgated under their authority: Endangered Species Act of 1973 (16 U.S.C. § 1531, et seq.); Clean Water Act (33 U.S.C. § 1251, et seq.); Clean Air Act (42 U.S.C. § 741, et seq.); National Environmental Policy Act (42 U.S.C. § 4321, et seq.); Comprehensive Environmental Response, Compensation and Liability Act (42 U.S.C. § 9601, et seq.); Solid Waste Disposal Act (42 U.S.C. § 6901, et seq.); Toxic Substance Control Act (16 U.S.C. § 2601, et seq.); Safe Drinking Water Act (42 U.S.C. § 300f, et seq.); Occupational Safety and Health Act (29 U.S.C. § 651, et seq.); and any applicable state or local statutes, regulations or ordinances. Operator shall, at Owner's option, defend Owner or reimburse Owner as expenses are incurred for Owner's defense against any claims, demands, actions or other matters, whether brought or asserted by federal, state or local governmental bodies or officials, or by private persons, which are asserted pursuant to or brought under any such laws. All of Operator's obligations stated in this subsection 9.3 shall survive termination of this Agreement.

- 9.4. Regulations: No part of this Agreement shall be construed to relieve Operator from any or all UOGCC or regulations, present and future.
- 9.5. <u>No Off-Site Substances</u>. Operator shall not store or dispose of on the Property any soil, waste, or other substance generated off of the Property, except water to be used for fracing purposes or disposal services.
- 9.6. Prohibited Items and Activities. Operator shall not be permitted to have, or allow, firearms, crossbows, pets, alcohol, or illegal drugs on the Property. Personal and/or leisure activities are prohibited. No employees, contractors, subcontractors, agents, guests or invitees of Operator shall reside on the Property overnight, with the exception of personnel deemed critical to Well operations by the Operator.
- 9.7. Insurance. Operator shall keep its operations insured, or comply with applicable self-insurance laws and regulations, for automobile, liability, and workmen's compensation insurance, and for any damages incurred on the Property.
- 9.8. Operator Liens. Operator shall, at its sole expense, keep the Property free and clear of all liens and encumbrances resulting from Operator's and its agents' activities on the Property, and shall indemnify and hold harmless Owner from and against any and all liens, claims, demands, costs, and expenses, including, without limitation, attorney fees and court costs, in connection with or arising out of any work done, labor performed, or materials furnished.
- 9.9. <u>No Warranty of Title</u>. This Agreement is made subject to any and all existing easements, rights-of-way, liens, agreements, burdens, encumbrances, restrictions, and defects in title affecting the Property. Owner does not in any way warrant or guarantee title to the Property.
- 9.10. <u>Subrogation of Rights</u>. Operator shall have the right to discharge or redeem for Owner, in whole or in part, any mortgage, tax, or other lien on the Property that could jeopardize Operator's rights under this Agreement, in which case Operator shall be subrogated to such rights of the party to whom payment is made for purposes of securing and collecting the amounts paid on behalf of the Owner.

- 9.11. Waiver. The failure of either party to enforce any of its rights under this Agreement upon any occasion shall not be deemed a waiver of such rights on any subsequent occasion(s). The waiver, either express or implied, by any party of any of the rights, terms or conditions in this Agreement shall not be deemed as or constitute a waiver of any other rights, terms or conditions in this Agreement. Any waiver, in order to be valid and effective, must be in writing.
- 9.12. Notice. Wherever provision is made in this Agreement for the giving, service, or delivery of any notice, statement, or other instrument, such notice shall be given by: (i) personal delivery, or (ii) United States first class mail, postage prepaid, addressed to the party entitled to receive the same at the address stated in the introductory paragraph; provided, however, that each party may change that party's mailing address by giving to the other party written notice of change of such address in the manner provided in this subsection. Mail shall be deemed to have been given, served and delivered upon the third delivery day following the date of the mailing; personal delivery shall be deemed to have been given, served and delivered upon receipt.

9.13. UOGCC Notices.

- 9.13.1. Owner shall be provided with a copy of any "Change of Operator" notice filed with the UOGCC pursuant to Rule 312.
- 9.13.2. A copy of any notice filed with the UOGCC regarding public health, safety, or emergency matters shall be delivered to Owner simultaneously with the UOGCC notice. In the event of a spill of E&P waste or any substance, Operator shall immediately notify Owner, verbally or by telephone if possible, and identify the quantity, location, and type of substance released. In the event of a surface or subsurface loss of well control, Operator shall notify Owner, verbally or by telephone if possible, as soon as possible. Any verbal or telephonic notification under this subsection shall be documented in writing and provided to Owner in accordance with subsection 9.14.
- 9.13.3. Copies of all forms, notices, plans, tests, or other documentation regarding spills or blow-outs shall be provided to Owner at the same time as filing with the UOGCC, local government representative, or any other regulatory agency.
- 9.13.4. A copy of any Operator requests for variance from surface use or reclamation regulations, not requiring a petition and notice to Owner, shall be delivered to Owner at the same time as delivery to the UOGCC.
- 9.14. <u>Authority</u>. Operator represents and warrants that it has full authority to commit to this Agreement. Operator shall provide Owner with a copy of all leases, including pooling or communitization agreements, and spacing orders, under which it is operating on the Property.
- 9.15. <u>Survival of Obligations</u>. All obligations, indemnifications, duties, and liabilities undertaken by Operator under this Agreement shall survive the termination of this Agreement.
- 9.16. Merger of Prior Agreements. This Agreement and the Lease contain the sole and entire agreement and understanding of the parties with respect to the entire subject matter on the Property. All prior discussions, negotiations, commitments, agreements, and understandings relating to the subjects of this Agreement on the Property, and the Lease are

merged into them. In the event of any conflict between the terms of this Agreement and the Lease, the terms of this Agreement shall control.

- 9.17. <u>Amendments</u>. This Agreement may only be amended by the written agreement of both parties. This Agreement cannot be amended or terminated orally.
 - 9.18. Assignment. This Agreement is assignable by the parties.
- 9.19. <u>Headings</u>. Section headings or captions contained in this Agreement are inserted only as a matter of convenience and for reference, and in no way define, limit, extend, or describe the scope of this Agreement or the intent of any provision.
- 9.20. <u>Construction</u>. Whenever required by the context of this Agreement, the singular shall include the plural, and vice versa; and the masculine gender shall include the feminine and neuter genders, and vice versa. The provisions of this Agreement have been independently, separately and freely negotiated by the parties as if drafted by both of them. The parties waive any statutory or common law presumption that would serve to have this Agreement construed in favor of or against either party.
- 9.21. Severability. If any provision of this Agreement is illegal, invalid, or unenforceable under present or future laws applicable to this Agreement, the parties intend that the remainder of this Agreement shall remain in full force and effect so as to fulfill as fully as possible the intent of the parties as expressed by the then existing terms of the Agreement, including the invalidated provision.
- 9.22. Applicable Law and Attorney Fees. This Agreement and the rights of the parties under it shall be governed by and interpreted in accordance with the laws of the State of Utah, by the District Court of Uintah County, Utah. In the event of a dispute involving or related to any term or condition of this Agreement, the non-breaching party shall be entitled to recover its reasonable costs and attorney fees, including post-judgment collection costs, in addition to actual damages.
- 9.23. <u>Heirs, Successors and Assigns</u>. Subject to any limitations on assignment provided in this Agreement, this Agreement shall run with the land and be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns.

OWNER:

- Galic Journel

STATE OF UTAH

COUNTY OF UINTAH

The foregoing instrument was subscribed and sworn to before me on 7 November, 2011, by Eddie Jensen

My commission expires: \(\scale \)

une 25,2

Witness my hand and seal.

Notary Public

OPERATOR:

Axia Energy, LLC

By: Tab McGinley,

Vice President of Land and Business Development

JOSH C HARBISON Notary Public State of Utah Comm. No. 583203 My Comm. Expires Jun 25, 2014

STATE OF COLORADO

COUNTY OF DENVER

The foregoing instrument was subscribed and sworn to before me on NOVEMBER 10th 2011, by Tab McGinley, Vice President of Land and Business Development of Axia Energy, LLC.

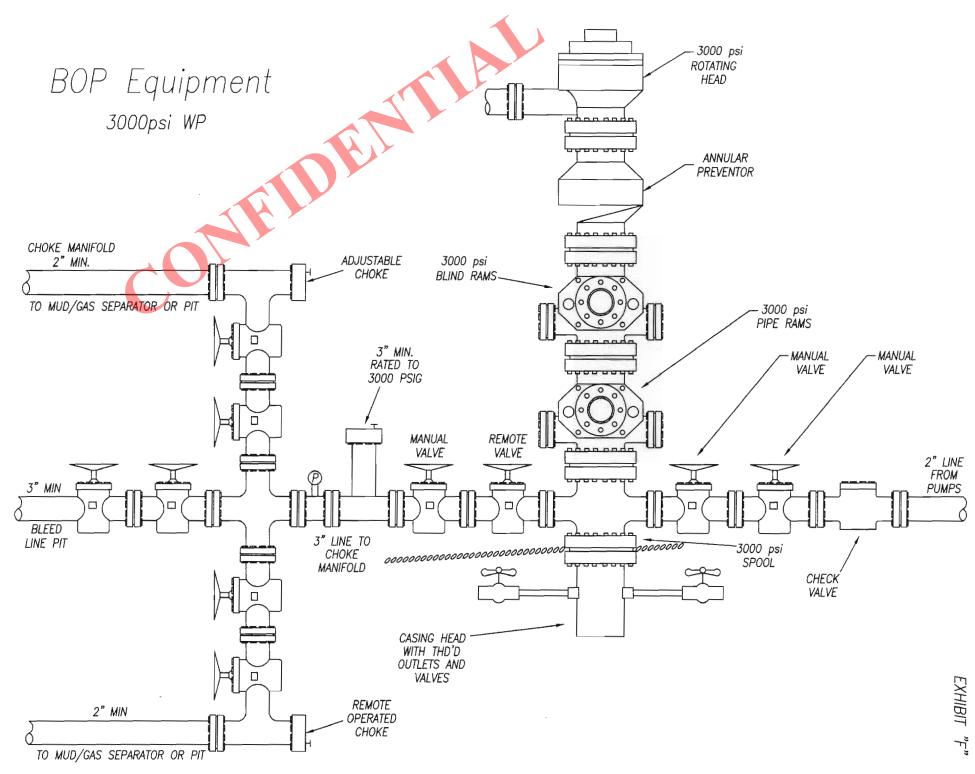
My commission expires:

Witness my hand and seal.

Notary Public

Cindy J. Turner Notary Public State of Colorado

My Commission Expires 06/04/2013



RECEIVED: May 07, 2013



2580 Creekview Road Moab, Utah 84532 435/719-2018

May 6, 2013

Mrs. Diana Mason State of Utah Division of Oil Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Request for Exception to Spacing – Axia Energy, LLC – **Three Rivers Federal 33-11-720**Surface Location: 629' FNL & 280' FEL, NE/4 NE/4, Section 32, T7S, R20E,
Target Location: 528' FNL & 660' FWL, NW/4 NW/4, Section 33, T7S, R20E,
SLB&M, Uintah County, Utah

Dear Diana:

Axia Energy, LLC respectfully submits this request for exception to spacing (R649-3-11) based on geology since the well is located less than 460 feet to the drilling unit boundary. Axia Energy, LLC is the only owner and operator within 460 feet of the surface and target location as well as all points along the intended well bore path and is not within 460 feet of any uncommitted tracts or a unit boundary.

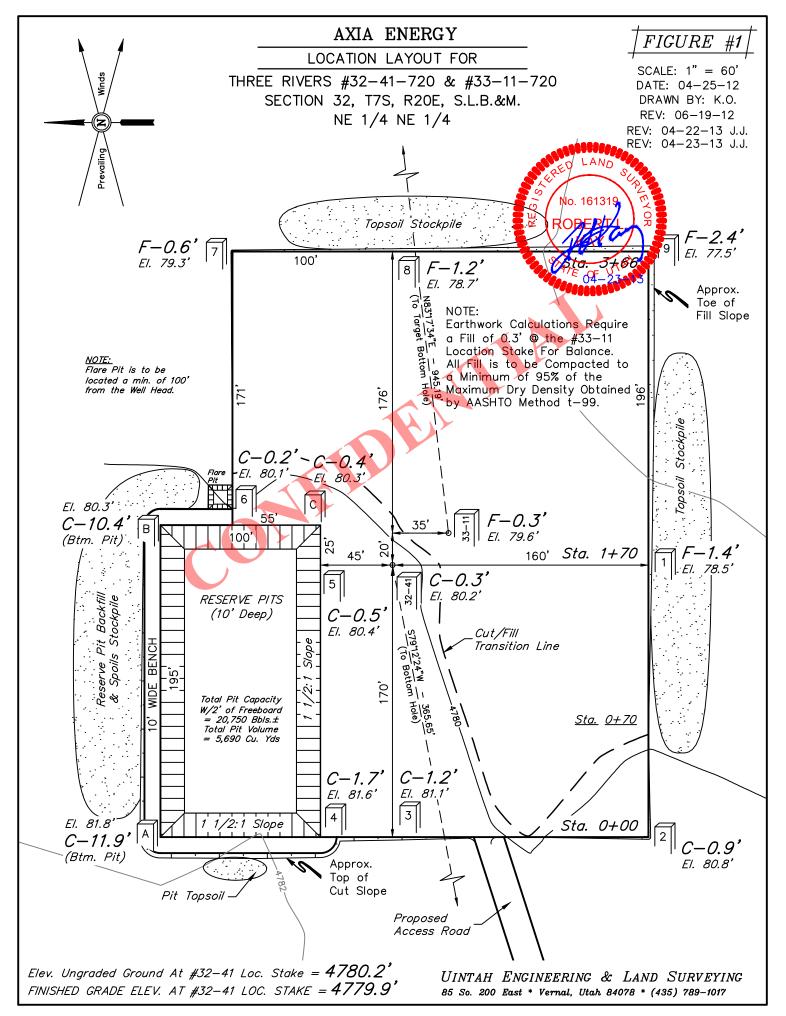
Thank you very much for your timely consideration of this application. Please feel free to contact Jess A. Peonio of Axia Energy, LLC at 720-746-5212 or myself should you have any questions or need additional information.

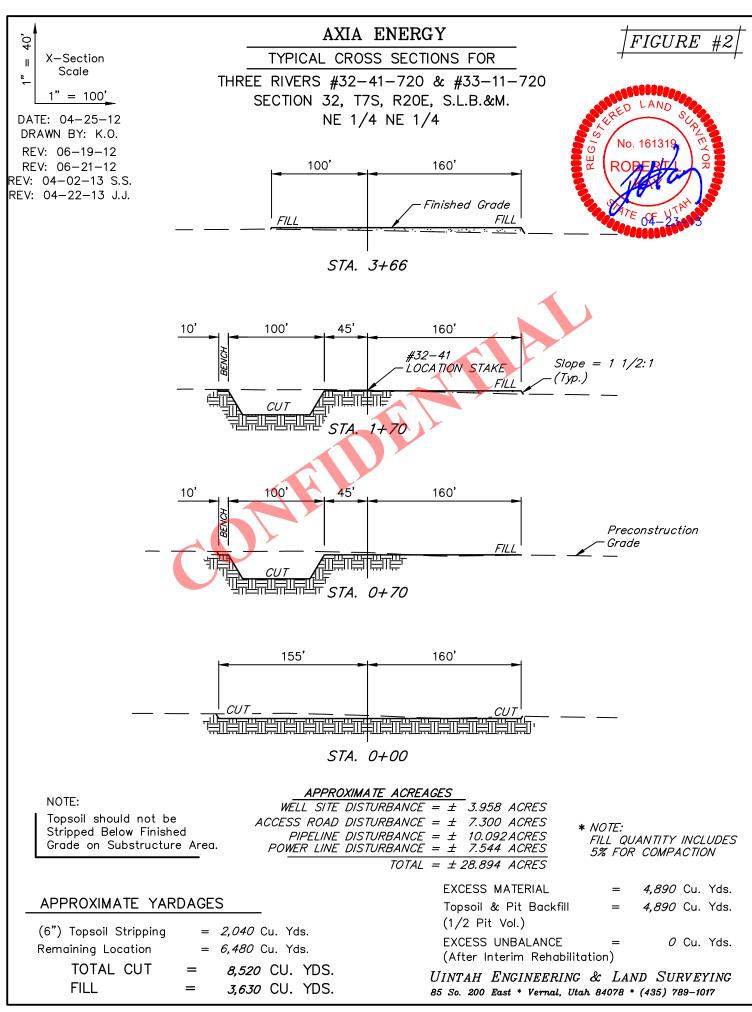
Sincerely,

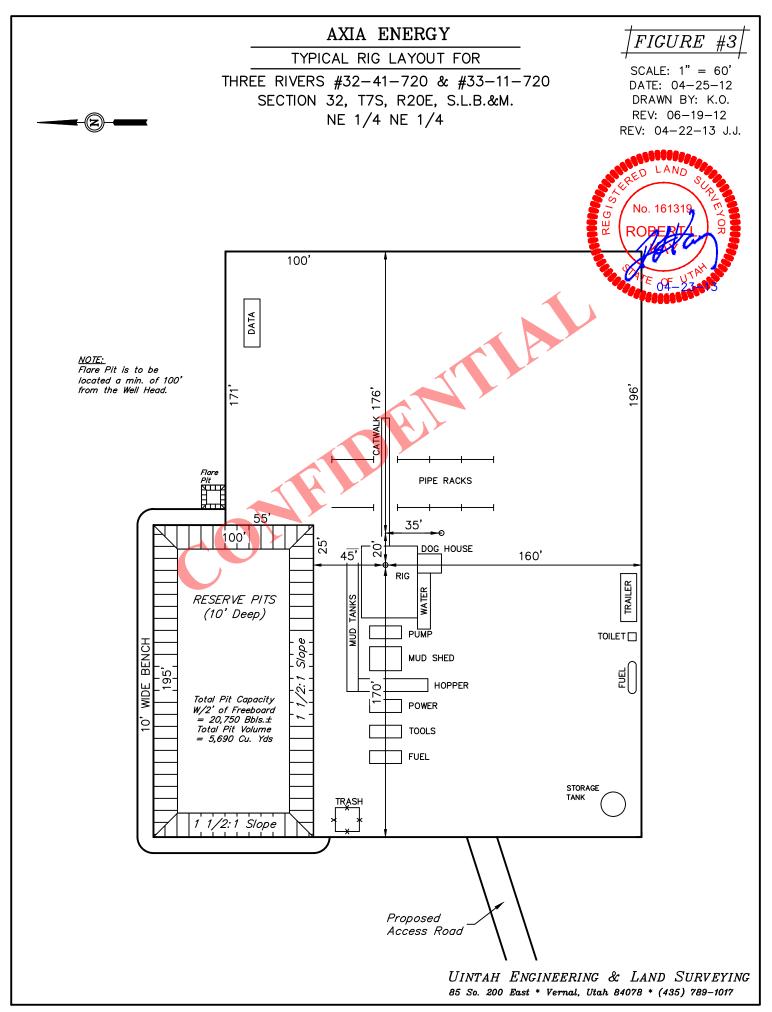
Don Hamilton Agent for Axia Energy, LLC

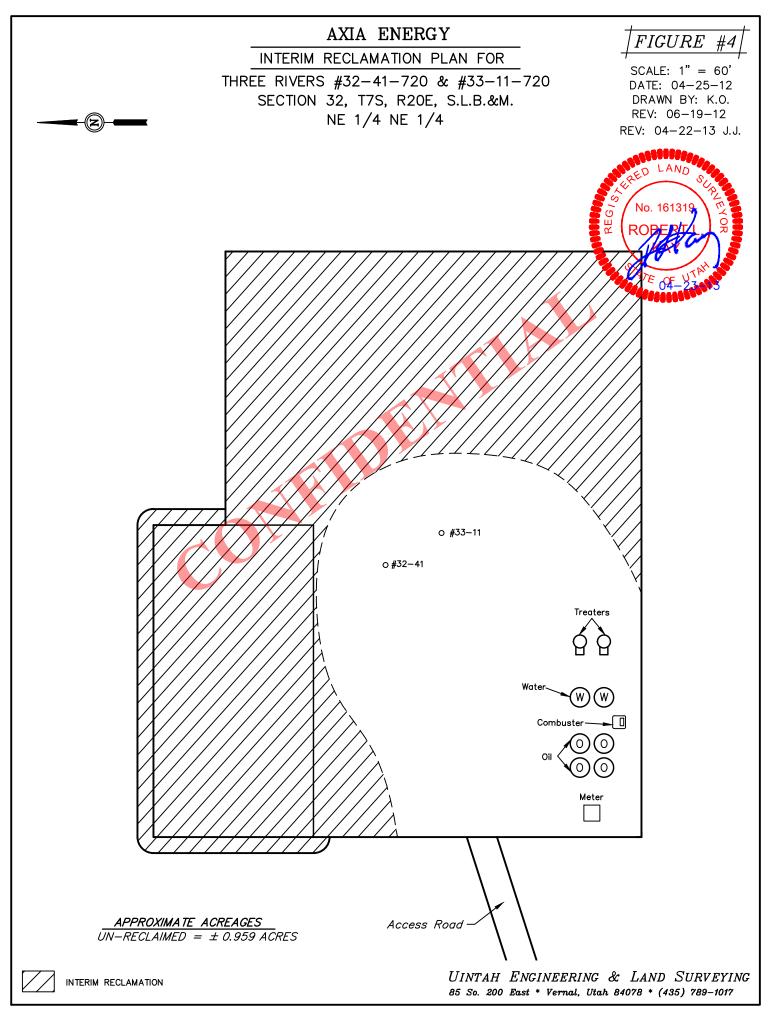
cc: Jess A. Peonio, Axia Energy, LLC

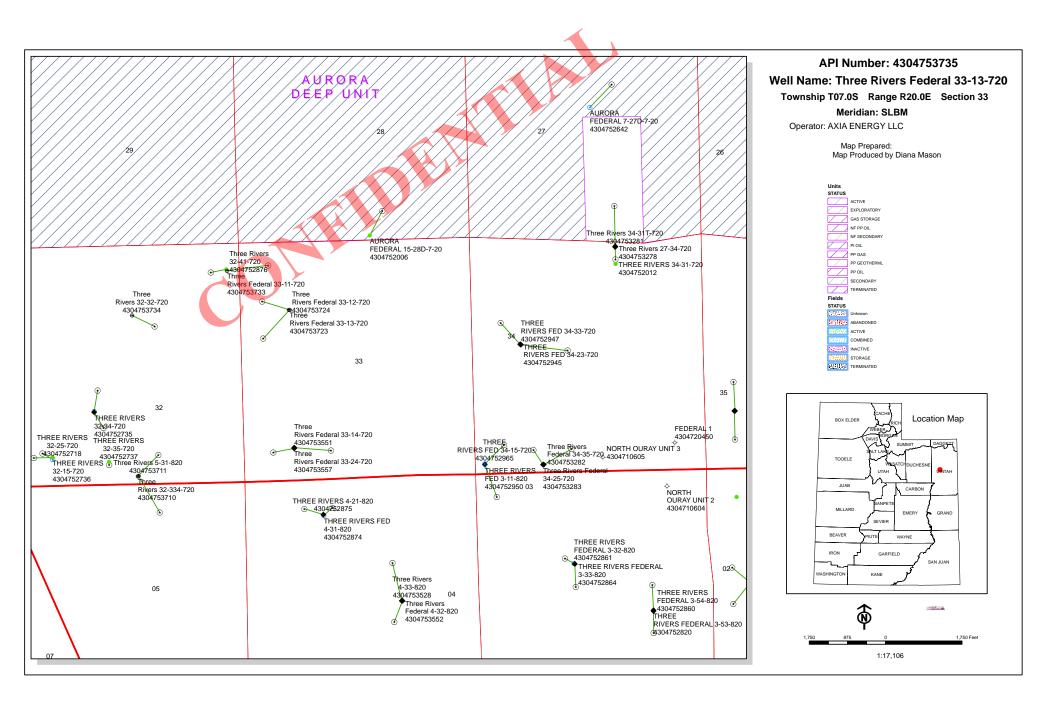
RECEIVED: May 07, 2013











ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator AXIA ENERGY LLC

Well Name Three Rivers Federal 33-11-720

API Number 43047537330000 APD No 7928 Field/Unit WILDCAT

Location: 1/4,1/4 NENE Sec 32 Tw 7.0S Rng 20.0E 629 FNL 280 FEL

GPS Coord (UTM) Surface Owner Eddie R. & Ly-Thi Jensen

Participants

David Gordon (BLM), Bart Hunting (surveyor), Jim Burns (permit contractor), John Busch (Axia)

Regional/Local Setting & Topography

This well is to placed on an existing pad. Prior to pad construction this location was flat and bare of vegetation. There is an old abandoned canal to the north of the location and a sort of catch basin or pond to the east of the location but the location will affect neither. Pelican lake is approximately 3/4 mile due north.

Surface Use Plan

Current Surface Use Existing Well Pad

New Road
Miles

Well Pad

Src Const Material Surface Formation

0 Width 260 Length 366 Offsite ALLU

Y

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Existing well pad, poor vegetation around location prior to construction

Soil Type and Characteristics

clay loam

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? N

Berm Required? N

Erosion Sedimentation Control Required? N

RECEIVED: June 04, 2013

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? N Cultural Resources? N

Reserve Pit

Site-Specific Factors	Site Ran	king	
Distance to Groundwater (feet)	> 200	0	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)		20	
Native Soil Type	Low permeability	0	
Fluid Type	TDS>10000	15	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)		0	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	35	1 Sensitivity Level

Characteristics / Requirements

To be rebuilt. The reserve pit is 195' by 100f by 10 deep. Axia plans to use a 16 mil liner and felt subliner. This will be adequate for this site.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

Other Observations / Comments

Evaluator	Date / Time
Richard Powell	5/15/2013

RECEIVED: June 04, 2013

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
7928	43047537330000	LOCKED	OW	P	No
Operator	AXIA ENERGY LLC		Surface Owner-APD	Eddie R. & Ly- Jensen	-Thi
Well Name	Three Rivers Federal 33-	11-720	Unit		
Field	WILDCAT		Type of Work	DRILL	
Location	NENE 32 7S 20E S		280 FEL GPS Coord		

Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Federal Government. The BLM will be the agency responsible for reviewing and approving the proposed drilling, casing and cement programs.

Brad Hill
APD Evaluator

6/4/2013
Date / Time

Surface Statement of Basis

This well is proposed to placed on an exting well pad. The reserve pit from the previous well is still open and will be used for the new drilling and no new disturbance is proposed. It appears the liner condition is still good and will be acceptable for this site.

Richard Powell 5/15/2013
Onsite Evaluator Date / Time

Conditions of Approval / Application for Permit to Drill

(UTM) 612019E 4447691N

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed
	and maintained in the reserve pit.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

RECEIVED: June 04, 2013

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 5/7/2013 API NO. ASSIGNED: 43047537330000 WELL NAME: Three Rivers Federal 33-11-720 **OPERATOR: AXIA ENERGY LLC (N3765)** PHONE NUMBER: 435 719-2018 **CONTACT:** Don Hamilton PROPOSED LOCATION: NENE 32 070S 200E **Permit Tech Review: SURFACE:** 0629 FNL 0280 FEL **Engineering Review:** BOTTOM: 0528 FNL 0660 FWL Geology Review: **COUNTY: UINTAH LATITUDE:** 40.17212 LONGITUDE: -109.68439 UTM SURF EASTINGS: 612019.00 NORTHINGS: 4447691.00 FIELD NAME: WILDCAT LEASE TYPE: 1 - Federal PROPOSED PRODUCING FORMATION(S): WASATCH **LEASE NUMBER: UTU85592** SURFACE OWNER: 4 - Fee **COALBED METHANE: NO RECEIVED AND/OR REVIEWED: LOCATION AND SITING:** ✓ PLAT R649-2-3. Bond: FEDERAL - UTB000464 Unit: **Potash** R649-3-2. General Oil Shale 190-5 Oil Shale 190-3 R649-3-3. Exception **Drilling Unit** Oil Shale 190-13 Board Cause No: R649-3-11 Water Permit: 49-2357 **Effective Date: RDCC Review: Fee Surface Agreement** Siting: Intent to Commingle R649-3-11. Directional Drill **Commingling Approved** Comments: Presite Completed

Stipulations: 1 - Exception Location - bhill

4 - Federal Approval - dmason 5 - Statement of Basis - bhill 15 - Directional - dmason 23 - Spacing - dmason



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Three Rivers Federal 33-11-720

API Well Number: 43047537330000

Lease Number: UTU85592 Surface Owner: FEE (PRIVATE)

Approval Date: 6/4/2013

Issued to:

AXIA ENERGY LLC, 1430 Larimer Ste 400, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-11. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

Exception Location:

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled,

completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available)

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at http://oilgas.ogm.utah.gov

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

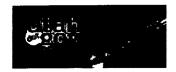
- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
 - Requests to Change Plans (Form 9) due prior to implementation
 - Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
 - Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas Sundry Number: 40189 API Well Number: 43047537330000

	STATE OF UTAH			FORM 9
I	DEPARTMENT OF NATURAL RESO DIVISION OF OIL, GAS, AND		i	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDR	RY NOTICES AND REPOR	TS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form		7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Three Rivers Federal 33-11-720
2. NAME OF OPERATOR: AXIA ENERGY LLC				9. API NUMBER: 43047537330000
3. ADDRESS OF OPERATOR: 1430 Larimer Ste 400, Der	9. FIELD and POOL or WILDCAT: WILDCAT			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0629 FNL 0280 FEL	COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 32 Township: 07.0S Range: 20.0E N	Meridian: S	S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO IND	ICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly SI CONDUCTOR rig. Set conductor surface. Release rig	Good of the control o		CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: Pepths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 18, 2013
NAME (PLEASE PRINT)	PHONE N	UMBER	TITLE	
Cindy Turner SIGNATURE	720 746-5209		Project Manager DATE	
N/A			7/18/2013	

RECEIVED: Jul. 18, 2013



NENE S-32 TONS RADE

CONFIDENTIAL

Spud Notice

Cordell Wold < cwold@axiaenergy.com>

Wed, Jul 17, 2013 at 1:15 PM

To: Dan Jarvis <danjarvis@utah.gov>, "richardpowell@utah.gov" <richardpowell@utah.gov>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "cctaylor@blm.gov' <cctaylor@blm.gov>

Cc: Cindy Turner <cturner@axiaenergy.com>, Bryce Holder <bholder@axiaenergy.com>, Jess Peonio <jpeonio@axiaenergy.com>, klbascom@ubtanet.com>

Pete Martin will be moving onto the Three Rivers Federal 33-11-720 (API #43047537330001) on 07/18/2013 to drill (Spud) and set the conductor on 07/19/2013.

Any Questions;

Cordell Wold

Axia Energy

701-570-5540

RECEIVED
JUL 17 2013

DIV. OF OIL, GAS & MINING





NEVE 5-32 TOTS R 20E 4304753733

Resume of operations

Cordell Wold < cwold@axiaenergy.com>

Sat, Jul 20, 2013 at 6:40 PM

To: Cordell Wold <cwold@axiaenergy.com>, Dan Jarvis <danjarvis@utah.gov>, "richardpowell@utah.gov" <richardpowell@utah.gov>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "cctaylor@blm.gov' <cctaylor@blm.gov>

Cc: Cindy Turner <cturner@axiaenergy.com>, Bryce Holder <bholder@axiaenergy.com>, Jess Peonio <ipeonio@axiaenergy.com>, klbascom <klbascom@ubtanet.com>

ProPetro has moved onto the Three Rivers Federal 33-11-720 to drill surface on 07/20/2013 and set surface casing on 07/21/2013.

Any questions;

Cordell Wold

Axia Energy

701-570-5540

From: Cordell Wold

Sent: Wednesday, July 17, 2013 1:16 PM

To: Dan Jarvis; richardpowell@utah.gov; caroldaniels@utah.gov; cctaylor@blm.gov

Cc: Cindy Turner; Bryce Holder; Jess Peonio; klbascom

Subject: Spud Notice

Pete Martin will be moving onto the Three Rivers Federal 33-11-720 (API #43047537330001) on 07/18/2013 to drill (Spud) and set the conductor on 07/19/2013.

Any Questions;

RECEIVED

JUL 2 0 2013

DIV. OF OIL, GAS & MINING

Cordell Wold

Axia Energy

701-570-5540



NENE 5-32 TOTS RAPE APIA 4304153733

FW: Three Rivers Fed 33-11-720

Ray Meeks <ray.meeks_bmg@hotmail.com>

Thu, Jul 25, 2013 at 9:48 PM

To: "cctaylor@blm.gov" <cctaylor@blm.gov>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "danjarvis@utah.gov" <danjarvis@utah.gov>, "richardpowell@utah.gov" <richardpowell@utah.gov> Cc: "cwold@axiaenergy.com" <cwold@axiaenergy.com>

This is the Three Rivers Federal 33-11-720

From: ray.meeks_bmg@hotmail.com

To: caroldaniels@utah.gov, danjarvis@utah.gov, richardpowell@utah.gov

CC: cwold@axiaenergy.com Subject: Three Rivers 33-11-720 Date: Thu, 25 Jul 2013 12:24:24 -0600

We will be resuming operations on Axia Energy- Three Rivers Fed 33-11-720 on 7/26/13 or 7/27/13 and testing Bop's, Any questions please call me Ray Meeks, Capstar rig 321, 435-828-5550

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JUL 2 5 2013

DIV. OF OIL, GAS & MINING

Form 3160-3 (August 2007)

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR

MAR 2 2 2012

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

Application approval does not warrant or certify the applicant ho operations thereon. Conditions of approval, if any, are attached.	lds legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to the subject legal or equitable title title to the subject legal or equitable title title to the subject legal or equitable title t	DITIONS OF APPROVAL ATTACHED	
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE		
Approved by (Signature)	Name (Printed/Typed) Jerry Kenczk	a Dyul 17 201	13
Title PERMITTING AGENT			
25. Signature (Electronic Submission)	Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2018	Date 03/21/2013	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Off 	Item 20 above). Some Lands, the Some Some Some Some Some Some Some Som	ns unless covered by an existing bond on file (see	
The following, completed in accordance with the requirements o	f Onshore Oil and Gas Order No. 1, shall be attached to t	his form:	_
	24. Attachments		
21. Elevations (Show whether DF, KB, RT, GL, etc. 4780 GL	22. Approximate date work will start 04/01/2013	23. Estimated duration 60 DAYS	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.16	19. Proposed Depth 7650 MD 7448 TVD	20. BLM/BIA Bond No. on file UTB000464	
lease line, ft. (Also to nearest drig. unit line, if any) 284	1200.00	40.00	
15. Distance from proposed location to nearest property or	16. No. of Acres in Lease	17. Spacing Unit dedicated to this well	
14. Distance in miles and direction from nearest town or post 28.3 MILES SOUTHWEST OF VERNAL, UTAH	office*	12. County or Parish 13. State UINTAH UT	
At proposed prod. zone NWNW 528FNL 660FWL 4	• •	SME: FEE	
· • · · · · · · · · · · · · · · · · · ·	.172097 N Lat, 109.684425 W Lon	Sec 32 T7S R20E Mer SLB	
1430 LARIMER STREET SUITE #400 DENVER, CO 80202 4. Location of Well (Report location clearly and in accorded)	Ph: 435-719-2018 Fx: 435-719-2019 Ince with any State requirements *1	11. Sec., T., R., M., or Blk. and Survey or Area	
3a. Address	3b. Phone No. (include area code)	10. Field and Pool, or Exploratory UNDESIGNATED	
1b. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Ot 2. Name of Operator Contact: AXIA ENERGY LLC E-Mail: starpoir	DON S HAMILTON	9. API Well No.	
	CONFIDENTIAL	Lease Name and Well No.	
APPLICATION FOR PERMIT 1a. Type of Work: ☑ DRILL ☐ REENTER	TO DRILL OR REEN BLM	If Indian, Allottee or Tribe Name If Unit or CA Agreement, Name and No.	
BUREAU OF LAND		5. Lease Serial No. UTU85592	
DLIMENTOL			_

Additional Operator Remarks (see next page)

JUL 2 5 2013

Electronic Submission #202216 verified by the BLM Well Information System
For AXIA ENERGY LLC, sent to the Vernal
Committed to AFMSS for processing by JOHNETTA MAGEE on 03/27/2013 (13JM0288AE)

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIV. OF OIL, GAS & MINING

- NOTICE OF APPROVAL



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

AXIA ENERGY LLC

THREE RIVERS FED. 33-11-720

API No: 43-047-53733

Location: Lease No: SWSW, Sec. 14, T10S, R22E

UTU-85592

Agreement:

OFFICE NUMBER:

(435) 781-4400

OFFICE FAX NUMBER:

(435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	_	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

7/10/2013

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop
 work and contact the Authorized Officer (AO). A determination will be made by the AO as to what
 mitigation may be necessary for the discovered paleontologic material before construction can
 continue.
- Stationary internal combustion engines would comply with the following emission standards: 2
 g/bhp-hr of NOx for engines less than 300 HP and 1 g/bhp-hr of NOx for engines over 300 HP.
- Either no or low bleed controllers would be installed on pneumatic pumps, actuators or other pneumatic devices.
- VOC venting controls or flaring would be utilized for oil or gas atmospheric storage tanks.
- VOC venting controls or flaring would be used for glycol dehydration and amine units.
- Where feasible, green completion would be used for well completion, re-completion, venting, or planned blowdown emissions. Alternatively, use controlled VOC emissions methods with 90% efficiency.
- Axia must use Target Trucking's water number 43-10988.
- The best method to avoid entrainment is to pump from an off-channel location one that does not connect to the river during high spring flows. An infiltration gallery constructed in a BLM and Service approved location is best.
- If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:
 - o do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes:
 - o limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (April 1 to August 31); and
 - o limit the amount of pumping, to the greatest extent possible, during the pre-dawn hours as larval drift studies indicate that this is a period of greatest daily activity.
- Screen all pump intakes with 3/32 inch mesh material.
- Approach velocities for intake structures will follow the National Marine Fisheries Service's
 document "Fish Screening Criteria for Anadromous Salmonids". For projects with an in-stream
 intake that operate in stream reaches where larval fish may be present, the approach velocity will
 not exceed 0.33 feet per second (ft/s).
- Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:

Northeastern Region 318 North Vernal Ave, Vernal, UT 84078

Phone: (435) 781-9453

7/10/2013

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- Gamma Ray Log shall be run from Total Depth to Surface
- CBL will be run from TD to TOC.
- Cement for the surface casing will be circulated to the surface 4. Cement for long-string shall be circulated 200' above surface casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.

Page 4 of 6 Well: THREE RIVERS FED. 33-11-720 7/10/2013

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
 Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well by CD (compact disc). This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid,

and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office
 Petroleum Engineers will be provided with a date and time for the initial meter calibration and all
 future meter proving schedules. A copy of the meter calibration reports shall be submitted to the
 BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid
 hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall
 be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior approval
 of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
 approval of the BLM Vernal Field Office shall be obtained and notification given before resumption
 of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
 Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
 order that a representative may witness plugging operations. If a well is suspended or abandoned,
 all pits must be fenced immediately until they are backfilled. The "Subsequent Report of
 Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of
 the well bore, showing location of plugs, amount of cement in each, and amount of casing left in
 hole, and the current status of the surface restoration.



CONFIDENTIAL

NENE S-32 TOPS RADE 4304753733

Axia, Three River Fed 33-11-720- casing and cement

Ray Meeks <ray.meeks bmg@hotmail.com>

Fri, Aug 2, 2013 at 11:20 AM

To: "cctaylor@blm.gov" <cctaylor@blm.gov>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "danjarvis@utah.gov" <danjarvis@utah.gov>, "richardpowell@utah.gov" <richardpowell@utah.gov> Cc: "cwold@axiaenergy.com" <cwold@axiaenergy.com>

We will be running 5 1/2" production casing and cementing on Axia Energy's Three Rivers Federal 33-11-720 late 8/3/13 or 8/4/13. Any questions please call me. Ray Meeks, 435-828-5550, Capstar rig 321. Thank you

RECEIVED

AUG 0 2 2013

DIV. OF OIL, GAS & MINING

Form 3160-3 (August 2007)

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR

MAR 2 2 2012

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

Application approval does not warrant or certify the applicant ho operations thereon. Conditions of approval, if any, are attached.	lds legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to those rights in the subject legal or equitable title to the subject legal or equitable title title to the subject legal or equitable title title to the subject legal or equitable title t	DITIONS OF APPROVAL ATTACHED	
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE		
Approved by (Signature)	Name (Printed/Typed) Jerry Kenczk	a Dyul 17 201	13
Title PERMITTING AGENT			
25. Signature (Electronic Submission)	Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2018	Date 03/21/2013	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Off 	Item 20 above). Some Lands, the Some Some Some Some Some Some Some Som	ns unless covered by an existing bond on file (see	
The following, completed in accordance with the requirements o	f Onshore Oil and Gas Order No. 1, shall be attached to t	his form:	_
	24. Attachments		
21. Elevations (Show whether DF, KB, RT, GL, etc. 4780 GL	22. Approximate date work will start 04/01/2013	23. Estimated duration 60 DAYS	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.16	19. Proposed Depth 7650 MD 7448 TVD	20. BLM/BIA Bond No. on file UTB000464	
lease line, ft. (Also to nearest drig. unit line, if any) 284	1200.00	40.00	
15. Distance from proposed location to nearest property or	16. No. of Acres in Lease	17. Spacing Unit dedicated to this well	
14. Distance in miles and direction from nearest town or post 28.3 MILES SOUTHWEST OF VERNAL, UTAH	office*	12. County or Parish 13. State UINTAH UT	
At proposed prod. zone NWNW 528FNL 660FWL 4	• •	SME: FEE	
· • · · · · · · · · · · · · · · · · · ·	.172097 N Lat, 109.684425 W Lon	Sec 32 T7S R20E Mer SLB	
1430 LARIMER STREET SUITE #400 DENVER, CO 80202 4. Location of Well (Report location clearly and in accorded)	Ph: 435-719-2018 Fx: 435-719-2019 Ince with any State requirements *1	11. Sec., T., R., M., or Blk. and Survey or Area	
3a. Address	3b. Phone No. (include area code)	10. Field and Pool, or Exploratory UNDESIGNATED	
1b. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Ot 2. Name of Operator Contact: AXIA ENERGY LLC E-Mail: starpoir	DON S HAMILTON	9. API Well No.	
	CONFIDENTIAL	Lease Name and Well No.	
APPLICATION FOR PERMIT 1a. Type of Work: ☑ DRILL ☐ REENTER	TO DRILL OR REEN BLM	If Indian, Allottee or Tribe Name If Unit or CA Agreement, Name and No.	
BUREAU OF LAND		5. Lease Serial No. UTU85592	
DLIMENTOL			_

Additional Operator Remarks (see next page)

JUL 2 5 2013

Electronic Submission #202216 verified by the BLM Well Information System
For AXIA ENERGY LLC, sent to the Vernal
Committed to AFMSS for processing by JOHNETTA MAGEE on 03/27/2013 (13JM0288AE)

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIV. OF OIL, GAS & MINING

- NOTICE OF APPROVAL



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

AXIA ENERGY LLC

THREE RIVERS FED. 33-11-720

API No: 43-047-53733

Location: Lease No: SWSW, Sec. 14, T10S, R22E

UTU-85592

Agreement:

OFFICE NUMBER:

(435) 781-4400

OFFICE FAX NUMBER:

(435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	_	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

7/10/2013

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop
 work and contact the Authorized Officer (AO). A determination will be made by the AO as to what
 mitigation may be necessary for the discovered paleontologic material before construction can
 continue.
- Stationary internal combustion engines would comply with the following emission standards: 2
 g/bhp-hr of NOx for engines less than 300 HP and 1 g/bhp-hr of NOx for engines over 300 HP.
- Either no or low bleed controllers would be installed on pneumatic pumps, actuators or other pneumatic devices.
- VOC venting controls or flaring would be utilized for oil or gas atmospheric storage tanks.
- VOC venting controls or flaring would be used for glycol dehydration and amine units.
- Where feasible, green completion would be used for well completion, re-completion, venting, or planned blowdown emissions. Alternatively, use controlled VOC emissions methods with 90% efficiency.
- Axia must use Target Trucking's water number 43-10988.
- The best method to avoid entrainment is to pump from an off-channel location one that does not connect to the river during high spring flows. An infiltration gallery constructed in a BLM and Service approved location is best.
- If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:
 - o do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes:
 - o limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (April 1 to August 31); and
 - o limit the amount of pumping, to the greatest extent possible, during the pre-dawn hours as larval drift studies indicate that this is a period of greatest daily activity.
- Screen all pump intakes with 3/32 inch mesh material.
- Approach velocities for intake structures will follow the National Marine Fisheries Service's
 document "Fish Screening Criteria for Anadromous Salmonids". For projects with an in-stream
 intake that operate in stream reaches where larval fish may be present, the approach velocity will
 not exceed 0.33 feet per second (ft/s).
- Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:

Northeastern Region 318 North Vernal Ave, Vernal, UT 84078

Phone: (435) 781-9453

7/10/2013

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- Gamma Ray Log shall be run from Total Depth to Surface
- CBL will be run from TD to TOC.
- Cement for the surface casing will be circulated to the surface 4. Cement for long-string shall be circulated 200' above surface casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.

Page 4 of 6 Well: THREE RIVERS FED. 33-11-720 7/10/2013

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
 Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well by CD (compact disc). This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid,

and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office
 Petroleum Engineers will be provided with a date and time for the initial meter calibration and all
 future meter proving schedules. A copy of the meter calibration reports shall be submitted to the
 BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid
 hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall
 be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior approval
 of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
 approval of the BLM Vernal Field Office shall be obtained and notification given before resumption
 of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
 Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
 order that a representative may witness plugging operations. If a well is suspended or abandoned,
 all pits must be fenced immediately until they are backfilled. The "Subsequent Report of
 Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of
 the well bore, showing location of plugs, amount of cement in each, and amount of casing left in
 hole, and the current status of the surface restoration.



CONFIDENTIAL

NENE S-32 TOPS RADE 4304753733

Axia, Three River Fed 33-11-720- casing and cement

Ray Meeks <ray.meeks bmg@hotmail.com>

Fri, Aug 2, 2013 at 11:20 AM

To: "cctaylor@blm.gov" <cctaylor@blm.gov>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "danjarvis@utah.gov" <danjarvis@utah.gov>, "richardpowell@utah.gov" <richardpowell@utah.gov> Cc: "cwold@axiaenergy.com" <cwold@axiaenergy.com>

We will be running 5 1/2" production casing and cementing on Axia Energy's Three Rivers Federal 33-11-720 late 8/3/13 or 8/4/13. Any questions please call me. Ray Meeks, 435-828-5550, Capstar rig 321. Thank you

RECEIVED

AUG 0 2 2013

DIV. OF OIL, GAS & MINING

Sundry Number: 42499 API Well Number: 43047537330000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

DEPARTMENT OF NATURAL RESOURCES 5.LEASE DESIGNATION AND SERIAL NUMBER 5.LEASE DESIGNATION AND
DIVISION OF OIL, GAS, AND MINING UTU85592
SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.
1. TYPE OF WELL Oil Well 8. WELL NAME and NUMBER: Three Rivers Federal 33-11-720
2. NAME OF OPERATOR: AXIA ENERGY LLC 9. API NUMBER: 43047537330000
3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT: 1430 Larimer Ste 400, Denver, CO, 80202 720 746-5200 Ext WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: UINTAH UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 32 Township: 07.0S Range: 20.0E Meridian: S UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION
ACIDIZE ALTER CASING CASING REPAIR
Approximate date work will start: CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME
CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion: DEEPEN
☐ OPERATOR CHANGE ☐ PLUG AND ABANDON ☐ PLUG BACK
□ PRODUCTION START OR RESUME □ RECLAMATION OF WELL SITE □ RECOMPLETE DIFFERENT FORMATION □ SPUD REPORT □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Date of Spud:
U TUBING REPAIR U VENT OR FLARE WATER DISPOSAL
DRILLING REPORT Report Date: SI TA STATUS EXTENSION APD EXTENSION
☐ WILDCAT WELL DETERMINATION ✓ OTHER OTHER: Central Tank Facility
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. NEW CENTRAL TANK FACILITY: Three Rivers CTB Lease Fed UTU-85592 See Attached for Proposal and Allocation Diagram Cil, Gas and Mining
Date: October 08, 2013
By: Dort K Quit
NAME (PLEASE PRINT) Cindy Turner PHONE NUMBER 720 746-5209 PHONE NUMBER Project Manager
SIGNATURE

Sundry Number: 42499 API Well Number: 43047537330000

AXIA THREE RIVERS CENTRAL TANK FACILITY

Axia Energy, LLC submits the following documentation as follow-up to verbal and email approval to commingle certain wells with common interests per attached diagram.

Allocation Proposal:

Each well that comes on will be set-up and plumbed individually with (2) 500 bbl oil tanks and (1) 500 bbl water tank for each producing well.

When production on a well basis exceeds current individual well storage, production would be gauged and an internal run ticket would be generated. The oil would then be shipped to the centralized tank facilities per attached allocation diagram.

Oil Sales from Centralized Storage Facility would be allocated back to the applicable well on a first infirst out basis and quantity would be based on the run ticket generated when the oil is sold to oil purchaser.

Proposed centralized storage facilities are set up by State or Federal lease number, or in the case of Fee wells, by common interest.

Reporting Requirements:

- When oil is transferred to the central tank battery from a well location, the volume will appear on Form 11 (Monthly Disposition Report) as transported volume for the applicable entity location.
- A Form 12 (Transfer of Oil) for the volume going to the CTB will be prepared with any applicable internal run tickets attached.

EFFECTIVE DATE: October 1, 2013

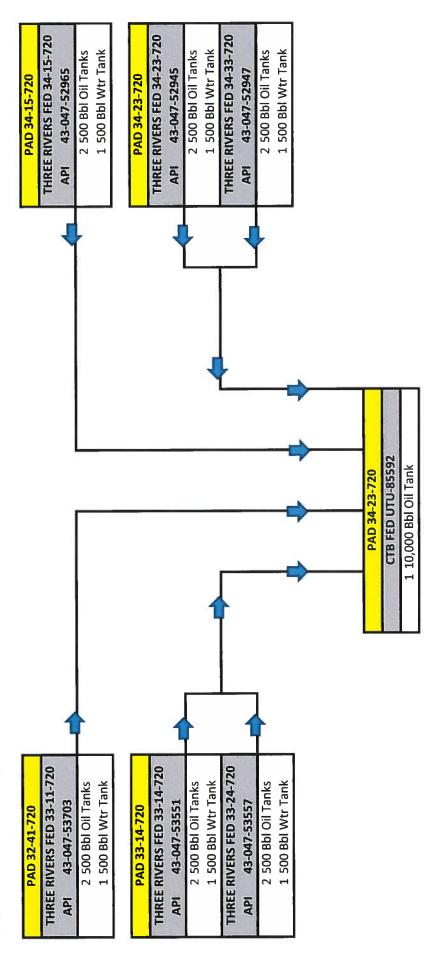
Sundry Number: 42499 API Well Number: 43047537330000

NAME: THREE RIVERS CTB LEASE FED UTU-85592

THREE RIVERS FEDERAL WELLS IN SEC 32, 33 and 34 OF TWNSHP 7S-RNG 20E THAT CAN FLOW TO CENTRAL TANK BATTERY **DESC:**

BASED ON COMMON INTEREST/LEASE NO

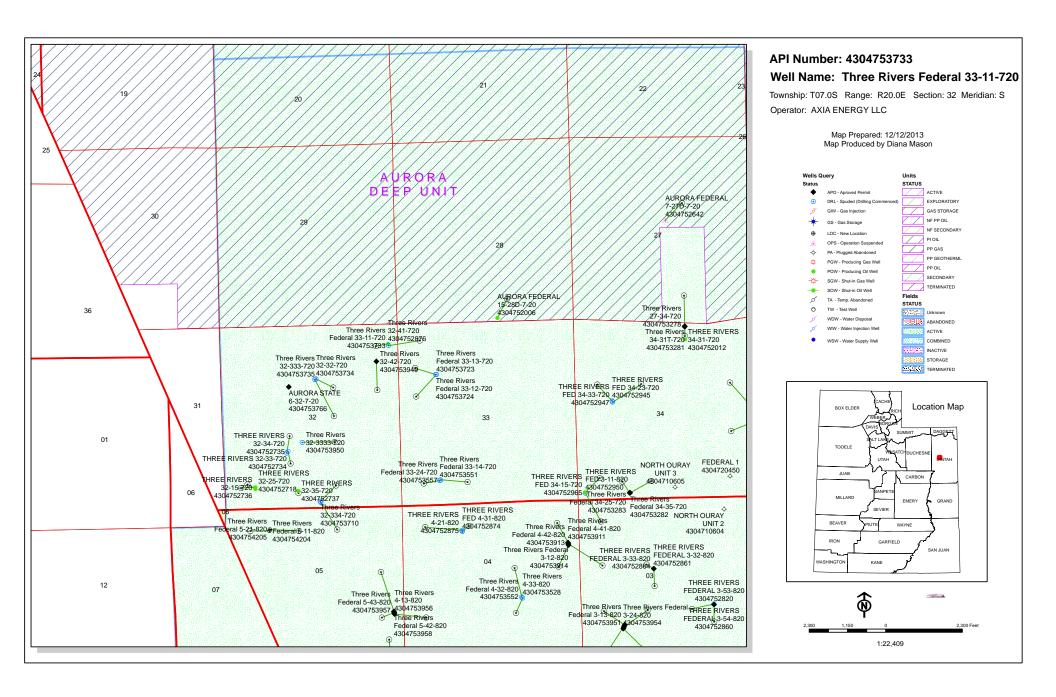
LEASE: FED LEASE UTU-85592



When well tanks get full and we are unable to sell, we would move the oil to the central facility for storage/sales using an internal run ticket.
Sales from the Central Tank Battery would be allocated back to the wells on a first in - first out basis.

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Three Rivers Federal 33-11-720		
2. NAME OF OPERATOR: AXIA ENERGY LLC			9. API NUMBER: 43047537330000
3. ADDRESS OF OPERATOR: 1430 Larimer Ste 400, Der	nver, CO, 80202 720 7	PHONE NUMBER: 746-5200 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0652 FNL 0278 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENE Section: 3	STATE: UTAH		
11. CHECI	K APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
8/8/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
 	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
			WATER DISPOSAL
DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE ☐	
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
	COMPLETED OPERATIONS. Clearly show a ctfully requests changes to s		lepths, volumes, etc. Approved by the
	olat dated 08/08/2013. REQU		Utah Division of
	FNL & 278' FEL		Oil, Gas and Mining
			Date: December 17, 2013
			By: Bacylll
NAME (PLEASE PRINT)	PHONE NUMB	ER TITLE	
Cindy Turner	720 746-5209	Project Manager	
SIGNATURE N/A		DATE 12/10/2013	

Sundry Number: 45765 API Well Number: 43047537330000



Sundry Number: 45765 API Well Number: 43047537330000



December 8, 2013

Mr. Dustin Doucet
Utah Division of Oil, Gas & Mining
1594 West North Temple
Salt Lake City, Utah 84116

RE:

Directional Drilling-R649-3-11
Three Rivers Federal 33-11-720 (API #430475373300)
NENE Sec 32-T7S-R20E
Uintah County, UT

Mr. Doucet:

In accordance with our recent correspondence with your office, Axia Energy respectfully submits the below specifics concerning the proposed directional drilling of the subject well.

- Axia Energy, LLC is the sole owner of 100% of the leasehold rights within 460' around proposed wellbore and bottom hole location of the captioned well.
- In addition, the Federal mineral ownership is also consistent within 460' of the bottom hole location and completed/produced interval.
- The directional drilling of the well is proposed to limit surface disturbance in consideration of the surface owner.
- The bottom hole location gives 846' of inter-well distance from the nearest proposed well.

Therefore, based on the above stated information, Axia Energy requests the permit be granted pursuant to R649-3-11.

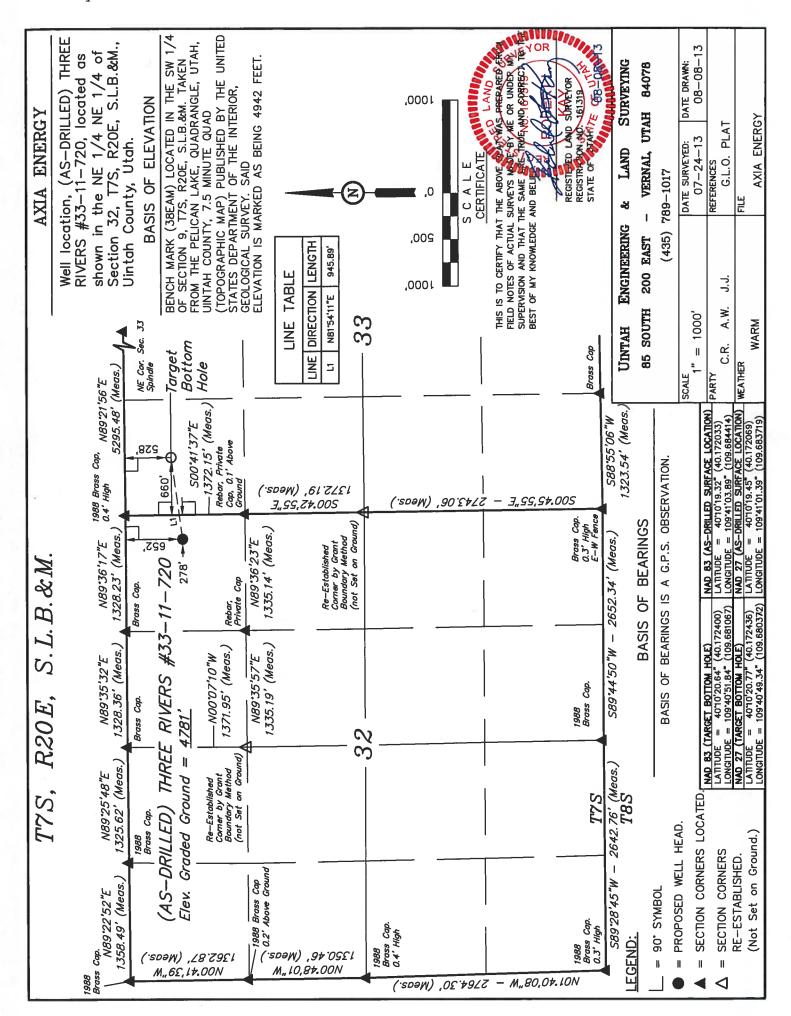
Thank you in advance for your consideration. Please feel free to contact me at 720-746-5212 if you have any questions or comments.

Sincerely,

AXIA ENERGY, LLC

Jess Peonio

Senior Drilling Engineer & Regulatory Manager



Sundry Number: 45177 API Well Number: 43047537330000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Three Rivers Federal 33-11-720		
2. NAME OF OPERATOR: AXIA ENERGY LLC			9. API NUMBER: 43047537330000
3. ADDRESS OF OPERATOR: 1430 Larimer Ste 400, Dei	nver, CO, 80202 720 7	PHONE NUMBER: 46-5200 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0652 FNL 0278 FEL	COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENE Section: 3	HIP, RANGE, MERIDIAN: 32 Township: 07.0S Range: 20.0E Meridi	ian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
9/13/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
·	WILDCAT WELL DETERMINATION	OTHER	OTHER:
40. DECORUDE DECORUSE OF			Į.
APD was approve there was a change RIVER Completion.	d on 08-02-12 as a Wasatch in plans and we request your Bottom Perf = 7,173' Top of \	completion. However, r approval for a GREEN Wasatch = 7,194' Please	Accepted by the Utah Division of Oil, Gas and Mining
update	e Entity Action Number 19109	9 10 GRRV.	Date: December 19, 2013
			By: Der K Out
NAME (PLEASE PRINT)	PHONE NUMBI	ER TITLE	
Cindy Turner	720 746-5209	Project Manager	
SIGNATURE N/A		DATE 11/20/2013	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

اامW	name:	See Attached L	ist	_			
	number:	Occ / Madrica E					
	ation:	Qtr-Qtr:	Section:	Township:	Range:		
	pany that filed original application:	-	Star Point Enterprises				
	original permit was issued:		·				
Com	pany that permit was issued to:	Axia Energy, L	LC		,		
			30000				
heck		Des	ired Action:			-	
one)
	Transfer pending (unapproved) App	lication for Pe	ermit to Drill to ne	ew operator			
	The undersigned as owner with legal r	ights to drill on	the property, here	by verifies that the ir	nformation as	_	
	submitted in the pending Application for owner of the application accepts and a	or Permit to Dri	I, remains valid an	nd does not require re	evision. The n	new n	
√	Transfer approved Application for F	Permit to Drill t	o new operator				
	The undersigned as owner with legal r information as submitted in the previous revision.					;	
	· · · · · · · · · · · · · · · · · · ·						
			uliantian vehicle	hould be verified		Vac	Ma
	owing is a checklist of some items rel		plication, which s	should be verified.		Yes	No
	ated on private land, has the ownership	changed?	plication, which s	should be verified.		Yes	No.
f loc	ated on private land, has the ownership If so, has the surface agreement been	changed? updated?				Yes	No ✓
f loc	ated on private land, has the ownership	changed? updated?			iting	Yes	No.
f loc Have requ	ated on private land, has the ownership If so, has the surface agreement been any wells been drilled in the vicinity of	changed? updated? the proposed w	ell which would af	fect the spacing or s		Yes	No ✓
f loc lave equ lave prop	ated on private land, has the ownership If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen	changed? updated? the proposed w ts put in place t	ell which would af	fect the spacing or s e permitting or opera	ation of this	Yes	No.
Have requ Have prop Have	ated on private land, has the ownership If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen osed well? e there been any changes to the access	changed? updated? the proposed w ts put in place t	ell which would af	fect the spacing or s e permitting or opera	ation of this	Yes	No V
f loc	ated on private land, has the ownership If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen beed well? e there been any changes to the access beed location?	changed? updated? the proposed w ts put in place t route including changed?	ell which would af hat could affect th ownership or righ	fect the spacing or s e permitting or opera t-of-way, which could	ation of this	Yes	✓ ✓ ✓
Have requ Have prop Has Have blans	ated on private land, has the ownership If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? The there been any unit or other agreement based well? The there been any changes to the access based location? The approved source of water for drilling there been any physical changes to the	changed? updated? the proposed w ts put in place t route including changed? e surface location	ell which would af that could affect th ownership or right	fect the spacing or s e permitting or opera t-of-way, which could	ation of this	Yes	✓ ✓ ✓
Have requested the state of the	ated on private land, has the ownership If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? e there been any unit or other agreemen osed well? e there been any changes to the access osed location? the approved source of water for drilling there been any physical changes to the form what was discussed at the onsite	changed? updated? the proposed w ts put in place t route including changed? e surface location evaluation? pposed well? B a pending or apport amended Ap	ell which would af that could affect the ownership or right on or access route ond No.	fect the spacing or see permitting or operated to feel to be a second of the second of	ation of this d affect the change in	ns fer	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
Have requested the state of the	ated on private land, has the ownership If so, has the surface agreement been e any wells been drilled in the vicinity of rements for this location? The there been any unit or other agreemen beed well? The there been any changes to the access beed location? The approved source of water for drilling there been any physical changes to the from what was discussed at the onsite anding still in place, which covers this pro- desired or necessary changes to either a ld be filed on a Sundry Notice, Form 9, of	changed? updated? the proposed w ts put in place t route including changed? e surface location evaluation? pposed well? B a pending or apport amended Ap	ell which would af that could affect the ownership or right on or access route ond No.	fect the spacing or see permitting or operate-of-way, which could which will require a for Permit to Drill the to Drill, Form 3, as	ation of this d affect the change in hat is being tra	refer in 2013	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)		Operator N	Name Char	nge/Merger				
The operator of the well(s) listed below has char	ged, effecti	ve:	10/1/2013					
FROM: (Old Operator):			TO: (New (Operator):			-	
N3765-Axia Energy, LLC			N4045-Ultra		nc.			
1430 Larimer Street, Suite 400			304 Inverness					
Denver, CO 80202			Englewood, (, Suite 273			
Phone: 1 (720) 746-5200			Phone: 1 (303	3) 645-9810				
CA No.			Unit:	N/A				
WELL NAME	SEC TWI	N RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
See Attached List				1,0	111111	11111	SIATUS	
 1. (R649-8-10) Sundry or legal documentation was 2. (R649-8-10) Sundry or legal documentation was 3. The new company was checked on the Departs 4a. Is the new operator registered in the State of USa. (R649-9-2)Waste Management Plan has been res 5b. Inspections of LA PA state/fee well sites comp 5c. Reports current for Production/Disposition & S 	nent of Con Itah: ceived on: lete on: undries on:	from the	e NEW operators, Division of Caracters Num N/A N/A 1/14/2014	or on: Corporations aber: —	8861713-01	_ n:	1/14/2014	
6. Federal and Indian Lease Wells: The BL	M and or th	e BIA ł	nas approved th	ne merger, na	me change,			
or operator change for all wells listed on Federa	al or Indian	leases o	on:	BLM	Not Yet	BIA		
7. Federal and Indian Units:								
The BLM or BIA has approved the successor				1:	N/A			
8. Federal and Indian Communization Ag						_		
The BLM or BIA has approved the operator f					N/A			
9. Underground Injection Control ("UIC") Division	has ap	proved UIC I	Form 5 Tran	sfer of Autl	hority to		
Inject, for the enhanced/secondary recovery un	it/project fo	r the wa	ter disposal we	ell(s) listed o	n:	N/A		
DATA ENTRY:			•	` ,			_	
 Changes entered in the Oil and Gas Database Changes have been entered on the Monthly Op Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS on Injection Projects to new operator in RBDMS on 	erator Cha	inge Sp	1/14/2014 read Sheet on 1/14/2014 1/14/2014 N/A	- : -	1/14/2014	-		
6. Receipt of Acceptance of Drilling Procedures for		v on:		_	1/14/2014			
7. Surface Agreement Sundry from NEW operator	on Fee Surf	face wel	lls received on:	•	Yes	-		
BOND VERIFICATION:				•		-		
1. Federal well(s) covered by Bond Number:			22046400					
2. Indian well(s) covered by Bond Number:			22046400					
3a. (R649-3-1) The NEW operator of any state/fee	well(s) list	ed cove	red by Bond N	umber	22046398			
3b. The FORMER operator has requested a release	of liability	from th	eir bond on:	Not Yet				
LEASE INTEREST OWNER NOTIFIC	ATION:							
4. (R649-2-10) The NEW operator of the fee wells		ntacted	and informed b	ov a letter fro	m the Divisio	าท		
of their responsibility to notify all interest owner	s of this cha	nge on:	HIOIIIVU	1/14/2014	111 UIC DIVISIO	<i>7</i> 11		
COMMENTS:			-					

Well Name	Sec	TWN				Mineral Lease	Well Type	Well Status
THREE RIVERS 2-41-820	2	080S		4304752686		State	OW_	APD
THREE RIVERS 2-25-820	2	080S		4304752690		State	OW	APD
THREE RIVERS 36-21-720	36	070S	200E	4304752698		State	OW	APD
THREE RIVERS 36-13-720	36	070S	200E	4304752699		State	OW	APD
THREE RIVERS FEDERAL 3-54-82		080S	200E	4304752860		Federal	OW	APD
THREE RIVERS FEDERAL 3-33-82	+	080S	200E	4304752864		Federal	OW	APD
THREE RIVERS FED 35-34-720	35	070S	200E	4304753006		Federal	OW	APD
THREE RIVERS FED 35-42-720	35	070S	200E	4304753007	İ	Federal	OW	APD
THREE RIVERS FED 35-44-720	35	070S	200E	4304753008		Federal	OW	APD
Three Rivers 2-32-820	2	080S	200E	4304753274	1	State	OW	APD
Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	OW	APD
Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	OW	APD
Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	OW	APD
Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	OW	APD
Three Rivers Federal 35-14-720	35	070S	200E	4304753553		Federal	OW	APD
Three Rivers Federal 35-13-720	35	070S	200E	4304753554		Federal	OW	APD
Three Rivers 7-34-821	7	080S	210E	4304753558		Fee	OW	APD
Three Rivers 7-23-821	7	080S	210E	4304753559		Fee	OW	APD
Three Rivers 7-21-821	7	080S		4304753560		Fee	OW	APD
Three Rivers 7-22-821	7	080S		4304753561		Fee	OW	APD
Three Rivers 7-12-821	7	080S		4304753562		Fee	OW	APD
Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	OW	APD
Three Rivers 18-32-821	18	080S		4304753621	İ	Fee	OW	APD
Three Rivers D	16	080S		4304753702		State	WD	APD
Three Rivers Federal 4-41-820	4	080S		4304753911	i	Federal	OW	APD
Three Rivers Federal 4-42-820	4	080S	200E	4304753913		Federal	OW	APD
Three Rivers Federal 3-12-820	4	080S	200E	4304753914			OW	APD
Three Rivers Federal 34-42-720	35	070S		4304753915			OW	APD
Three Rivers Federal 34-43-720	35	070S		4304753916			OW OW	APD
Three Rivers Federal 35-12-720	35	070S		4304753917			OW	APD
Three Rivers Federal 35-43-720	35	070S		4304753918			OW OW	APD
Three Rivers Federal 35-442-720	35	070S		4304753919			OW OW	APD
Three Rivers Federal 35-21-720	35	070S		4304753943	-		ow ow	APD
Three Rivers Federal 35-11-720	35	070S		4304753944			ow ow	APD
Three Rivers 2-24-820	2	080S		4304753945			OW OW	APD
Three Rivers 2-223-820	2	080S		4304753946			ow ow	APD
Three Rivers 2-21-820	2	080S		4304753947			ow ow	APD
	2	080S		4304753948			ow	APD
Three Rivers 32-42-720	32	070S		4304753949			OW	APD
Three Rivers Federal 3-13-820	3	080S		4304753951			OW	APD
Three Rivers Federal 3-14-820	3	080S		4304753952			OW OW	APD
Three Rivers Federal 3-23-820	3	080S		4304753953	+		OW OW	
	3	080S		4304753954			OW OW	APD
	5	080S		4304753956			OW	APD
Three Rivers Federal 5-43-820	5	080S	1	4304753957				APD
Three Rivers Federal 5-42-820	5	080S		4304753957			OW	APD
Three Rivers Federal 5-11-820	5	080S			1		OW	APD
Three Rivers Federal 5-21-820	5	080S		4304754204			OW OW	APD
	8	080S		4304754205			OW	APD
	8	080S	-	4304754211	·		OW	APD
	3			4304754212			OW	APD
	3	0808	- 	4304754213			OW	APD
	_	080S		4304754214			OW	APD
	32	070S		4304752735			OW	DRL
THREE RIVERS FEDERAL 8-52-820		080S	-	4304752770			OW	DRL
	5	080S		4304752863			OW	DRL
	10	080S		4304752949	-		OW	DRL
	34	070S		4304752950		i	OW	DRL
	16	080S		4304753229			OW	DRL
Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	WC	DRL

1 1/14/2014

	1	-,	1			T		
Three Rivers Federal 34-35-720	34	070S	200E		·	Federal	OW	DRL
Three Rivers Federal 34-25-720	34	070S	200E	 	 	Federal	OW	DRL_
Three Rivers Federal 10-32-820	10	080S		4304753415		Federal	OW	DRL
Three Rivers Federal 10-31-820	10	080S	200E	4304753437		Federal	OW	DRL
Three Rivers 16-34-820	16	080S	200E	4304753472	19278	State	OW	DRL
Three Rivers 16-44-820	16	080S	200E	4304753473	19268	State	OW	DRL
Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	OW	DRL
Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	OW	DRL
Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	OW	DRL
Three Rivers 16-31-820	16	080S		4304753495	19269	State	OW	DRL
Three Rivers 16-33-820	16	080S			19161		OW	DRL
THREE RIVERS FED 10-30-820	10	080S		· [·······		Federal	OW	DRL
Three Rivers Federal 9-41-820	10	080S		4304753556	-		OW	DRL
Three Rivers Federal 33-13-720	33	070S				Federal	OW	DRL
Three Rivers Federal 33-12-720	33	070S		4304753724		Federal	OW	DRL
Three Rivers 32-3333-720	32	070S		4304753950	19251		ow	DRL
THREE RIVERS 36-11-720	36	070S		4304753936	18355	+	ow	P
THREE RIVERS 2-11-820	2	080S	-	4304751936	18354		OW	P
THREE RIVERS 34-31-720	34	070S		4304752012	18326		OW	P
THREE RIVERS 16-42-820	16		-			·		
		080S		4304752056	18682		OW	P
THREE RIVERS 16-43-820	16	080S		4304752057	18683		OW	P
THREE RIVERS 16-41-820	16	080S		4304752110	18356		OW	P
THREE RIVERS 2-51-820	2	080S	200E		18941		OW	P
THREE RIVERS 2-13-820	2	080S	200E	4304752687	19014	 	OW	P
THREE RIVERS 2-23-820	2	080S	200E	4304752688	19015	 	OW	P
THREE RIVERS 2-15-820	2	080S	200E	4304752689	18770	····	OW	P
THREE RIVERS 36-31-720	36	070S	200E	4304752697	19086	State	OW	P
THREE RIVERS 32-25-720	32	070S	200E	4304752718	19033	Fee	OW	P
THREE RIVERS 36-23-720	36	070S	200E	4304752733	18769	State	OW	P
THREE RIVERS 32-33-720	32	070S	200E	4304752734	19016	Fee	OW	P
THREE RIVERS 32-15-720	32	070S	200E	4304752736	18767	Fee	OW	P
THREE RIVERS 32-35-720	32	070S	200E	4304752737	18766	Fee	OW	P
THREE RIVERS FEDERAL 8-53-820	8	080S	200E	4304752771	18992	Federal	OW	P
THREE RIVERS FEDERAL 3-53-820	(3	080S	200E	4304752820	19104	Federal	OW	P
THREE RIVERS FEDERAL 3-32-820	3	080S		4304752861		Federal	ow	P
THREE RIVERS FEDERAL 5-56-820		080S				Federal	OW	P
THREE RIVERS FED 4-31-820	4	080S		4304752874			OW	P
THREE RIVERS 4-21-820	4	080S		+·· .		Federal	OW	P
THREE RIVERS FED 34-23-720	34	070S				Federal	OW	P
THREE RIVERS FED 34-33-720	34	070S	+	1		Federal	ow	P
THREE RIVERS FED 10-41-820	10	080S		4304752948		1	OW	P
THREE RIVERS FED 34-15-720	34	070S		4304752948			OW	P
THREE RIVERS FED 35-32-720	35	070S		4304752905			OW	P
Three Rivers 16-23-820	1		-				-	
	16	080S		4304753231			OW	P
Three Rivers 16-24-820	16	080S	+	4304753232			OW	P
Three Rivers 2-33-820	2	080S		4304753273			OW	P
Three Rivers 4-33-820	4	080S	1	4304753528			OW	P
Three Rivers Federal 33-14-720	33	070S	1	4304753551			OW	P
Three Rivers Federal 4-32-820	4	080S		4304753552			OW	P
Three Rivers Federal 33-24-720	33	070S	-	4304753557			OW	P
Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	OW	P
Three Rivers 5-31-820	32	070S	200E	4304753711	19068	Fee	OW	P
Three Rivers Federal 33-11-720	32	070S	200E	4304753733	19109	Federal	OW	P
Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	OW	P
Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	OW	P



Ultra Resources, Inc.

December 13, 2013

RECEIVED

DEC 1.6 2013

DIV. OF OIL, GAS & MINING

Division of Oil, Gas, and Mining 1594 West North Temple Salt Lake City, UT 84116 Attn: Rachel Medina

Re:

Transfer of Operator Three Rivers Project Area Uintah County, Utah

Dear Ms. Medina:

Pursuant to Purchase and Sale Agreement dated effective October 1, 2013 Ultra Resources, Inc. ("Ultra") assumed the operations of Axia Energy, LLC ("Axia") in the Three Rivers Area, Uintah County, Utah.

Accordingly, Ultra is submitting the following documents for your review and approval:

- 1) Request to Transfer Application or Permit to Drill for New, APD Approved & Drilled Wells
- 2) Request to Transfer Application or Permit to Drill APD Pending
- 3) Two Completed Sundry Notice and Reports on Wells Form 9 regarding Change of Operator executed by Ultra Resources, Inc. and Axia Energy, LLC
- 4) Statewide Surety Bond in the amount of \$120,000

As to all wells located on Fee Surface there are surface agreements in place. Ultra presently does not anticipate making any change in the drilling plans submitted by Axia.

Ultra has also submitted a Statewide Bond to the Bureau of Land Management. As soon as we receive the acknowledgement and approval by the BLM we will forward same to you for your files. A copy of our transfer letter and bond is attached for your reference.

Should you need any further information at this time, please call me direct at (303) 645-9865 or email msbalakas@ultrapetroleum.com.

zincerely,

Mary Sharon Balakas, CPL

Director of Land

cc: Cindy Turner, Axia Energy, LLC

STATE OF UTAH TMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS AND N		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDRY	Y NOTICES AND REPORT	TS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill drill horizontal i.	new wells, significantly deepen existing wells below of laterals. Use APPLICATION FOR PERMIT TO DRIL	current bottom-hole depth, reenter plugged wells, or to L form for such proposals.	7. UNIT or CA AGREEMENT NAME:
OIL WELL	GAS WELL OTHER		WELL NAME and NUMBER: See Attached Well List
2. NAME OF OPERATOR: Ultra Resources, Inc.	Marie		9. API NUMBER:
3. ADDRESS OF OPERATOR:	14045	PHONE NUMBER:	10. SISLID AND POOL OR WILLDOOT
	TY Englewood STATE CO Z	(303) 645-9810	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See A	Attached		соимту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN:		STATE:
			UTAH
	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
Approximate date work will start:	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
	CASING REPAIR CHANGE TO PREVIOUS PLANS	NEW CONSTRUCTION	TEMPORARILY ABANDON
10/1/2013	CHANGE TUBING	OPERATOR CHANGE	TUBING REPAIR
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG AND ABANDON	VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL STATUS	PLUG BACK PRODUCTION (START/RESUME)	WATER DISPOSAL
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	the state of the s	WATER SHUT-OFF
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER:
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS Cloudy show all	pertinent details including dates, depths, volume	
EFFECTIVE DATE: Octob FROM: Axia Energy, LLC 1430 Larimer Street		pertinent details including dates, depths, volume	:s, etc.
Suite 400 Denver, CO 80202			RECEIVED
	atewide UT State/Fee Bond LPI	M9046682	
TO: Ultra Resources, Inc.	ziemie e i etator de bona Er i	WI3040002	DEC 16 2013
304 Inverness Way South Englewood, CO ,80112			DIV. OF OIL, GAS & MINING
Bond Number: _DOGM	1022046398		BD 1 4 4 1
Ultra Resources, Inc. Will b	pe responsible under the terms a	and conditions of the leases/wells f	for the operations conducted on the
leased lands.			
Many Shore	ran Palakea		
NAME (PLEASE PRINT) Mary Share	OII Dalakas	Attorney in Fact	
SIGNATURE Mary DA	rarm Brlikes	DATE	3 201/FD
his space for State use only)		APP	TUVED

JAN 16 2013

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOURCE	ES EFFECTIVE 10-01-2013												
	Axia Well Name									State	Actual	T	Date
State Well Name	(for database sort	1	ļ	1		1	Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Туре	Status	12/12/13	Submitted	DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	0805	200E	4304751936	18354	State	State	ow	Р	Р		
THREE RIVERS 2-13-820	Three Rivers 02-13-820		0805	200E	4304752687			State	ow	DRL	Р		08/27/1
THREE RIVERS 2-15-820	Three Rivers 02-15-820		0805	200E	4304752689	18770	State	State	ow	Р	Ρ		
Three Rivers 2-21-820	Three Rivers 02-21-820	_	0805	200E	4304753947	'	State	State	ow	APD	APRVD		10/15/1
Three Rivers 2-223-820	Three Rivers 02-223-820		0805	200E	4304753946	<u> </u>	State	<u>State</u>	ow	APD	APRVD		10/15/1
Three Rivers 2-22-820	Three Rivers 02-22-820	-	0805	200E	4304753948		State	State	ow	APD	APRVD		10/15/1
THREE RIVERS 2-23-820	Three Rivers 02-23-820	2	0805	200E	4304752688	19015	State	State	ow	DRL	Р		08/27/1
Three Rivers 2-24-820	Three Rivers 02-24-820	2	080S	200E	4304753945		State	State	ow	APD	APRVD		10/15/1
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	0805	200E	4304752690	l	State	State	ow	APD	APRVD		08/27/1
Three Rivers 2-32-820	Three Rivers 02-32-820	2	0805	200E	4304753274		State	State	ow	APD	APRVD		12/11/1
Three Rivers 2-33-820	Three Rivers 02-33-820	2	0805	200E	4304753273	18943	State	State	ow	Р	Р		
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	0805	200E	4304752686		State	State	ow	APD	APRVD		08/27/1
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	0805	200E	4304752685	18941	State	State	ow	P	Р		
Three Rivers 4-13-820	Three Rivers 04-13-820	5	0805	200€	4304753956		Fee	Federal	ow	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820	Three Rivers 04-14-820	5	0805	200E	4304752863	19183	Fee	Federal	ow	DRL	Р		
Three Rivers 4-33-820	Three Rivers 04-33-820	4	0805	200E	4304753528	19167	Fee	Fee	ow	DRL	Р		
Three Rivers 5-31-820	Three Rivers 05-31-820	32	0705	200E	4304753711	19068	Fee	Fee	ow	DRL	Р	1.0	
Three Rivers 7-12-821	Three Rivers 07-12-821	7	0805	210E	4304753562		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-21-821	Three Rivers 07-21-821	_	0805	210E	4304753560		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-22-821	Three Rivers 07-22-821	_	080S	210E	4304753561		Fee	Fee	ow	APD	PERPEND	04/15/13	1 1
Three Rivers 7-23-821	Three Rivers 07-23-821	_	0805	210E	4304753559		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-34-821	_	080S	210E	4304753558		Fee	Fee	ow	APD	PERPEND	04/15/13	
Three Rivers 16-11-820	Three Rivers 16-11-820	_	0805	200E	4304753474			State	ow	DRL	SCS	3-/13/13	03/12/13
Three Rivers 16-12-820	Three Rivers 16-12-820	_	0805	200E	4304753475			State	_	DRL	scs		03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	-	0805	200E	4304753229			State	ow	DRL	P		12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	_	0805	200E	4304753230			State	ow	DRL	P	N. 1987	12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	_	0805	200E	4304753231	_		State	_	DRL	P P		12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	_	-	200E	4304753232			State	-	P	P		12/11/12
Three Rivers 16-31-820	Three Rivers 16-31-820			200E	4304753495		State	State		APD	CCS		02/42/42
Three Rivers 16-32-820	Three Rivers 16-32-820			200E	4304753494								03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820		0805	200E	4304753494			State	-	DRL	WOC		03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	_	0805	200E	4304753496			State		DRL	WOC		03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	-	080S	200E	4304753472		State	State		APD	CCS		03/12/13
THREE RIVERS 16-42-820	Three Rivers 16-42-820	_		200E		\rightarrow		State		P	Ρ		
THREE RIVERS 16-43-820	Three Rivers 16-43-820	_	_		4304752056			State	ow	Ρ	P		
Three Rivers 16-44-820	Three Rivers 16-44-820	_		200E	4304752057			State		P	P		1 1 1 1
Three Rivers 18-21-821				200E	4304753473		State	State	-	APD	CCS		03/12/13
Three Rivers 18-22-821	Three Rivers 18-21-821		_	210E	4304753276			Fee		APD	PERPEND	12/17/12	
Three Rivers 18-31-821	Three Rivers 18-22-821			210E	4304753620		Fee	Fee			PERPEND	04/15/13	and the second
· · · · · · · · · · · · · · · · · · ·	Three Rivers 18-31-821		_	210E	4304753277		Fee	Fee			PERPEND	12/19/12	
Three Rivers 18-32-821 Three Rivers 27-34-720	Three Rivers 18-32-821		-	210E	4304753621			Fee			PERPEND	04/15/13	1997 5.97
	Three Rivers 27-34-720		$\overline{}$	200E	4304753278			Fee			PERPEND	12/19/12	
THREE RIVERS 32-15-720	Three Rivers 32-15-720	-		200E	4304752736			Fee		Р	Р	14 (P. 1	1,64,171,3
THREE RIVERS 32-25-720	Three Rivers 32-25-720			200E	4304752718			Fee			Р		1 4 4 1 2 1
Three Rivers 32-32-720	Three Rivers 32-32-720	_		200E	4304753734	\rightarrow			_	DRL	P	# 12 F 15 F 15 F	06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720		070S	200E	4304753950			Fee	ow	DRL	SCS		10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	_		200E	4304753735			Fee			Р	Trus Miller	06/12/13
hree Rivers 32-334-720	Three Rivers 32-334-720			200E	4304753710			Fee	ow	DRL	Р	1	05/22/13
HREE RIVERS 32-33-720	Three Rivers 32-33-720				4304752734			Fee	ow	DRL	P		08/29/12
	Three Rivers 32-34-720		0705	_	4304752735			Fee	ow	DRL	DRLG		08/29/12
HREE RIVERS 32-35-720	Three Rivers 32-35-720		$\overline{}$		4304752737	18766	Fee	Fee	ow	Р	Р	4.55	144 112
hree Rivers 32-42-720	Three Rivers 32-42-720		070S		4304753949			Fee	ow	APD .	APRVD	4 4 7 4 7	10/15/13
HREE RIVERS 34-31-720	Three Rivers 34-31-720		$\overline{}$		4304752012	18326	Fee	Fee	ow	Р	Ρ	fel timber	
hree Rivers 34-31T-720	Three Rivers 34-31T-720	_	+	200E	4304753281		Fee	Fee	ow .	APD .	APRVD	property of the said	12/11/12
HREE RIVERS 36-11-720	Three Rivers 36-11-720	36	70S	200E	4304751915	18355	State	State	ow	Р	P	uni yanaya	1000
HREE RIVERS 36-13-720	Three Rivers 36-13-720	36 (70S	200E	4304752699		State	State	ow ,	APD .	APRVD	, ny sparisty	08/29/12
HREE RIVERS 36-21-720	Three Rivers 36-21-720	36	70S	200E	4304752698	19	State :	State	ow /	APD ,	APRVD	1.00	08/29/12
HREE RIVERS 36-23-720	Three Rivers 36-23-720	36	705	200E	4304752733	18769	State :	State	ow I	P	P		
HREE RIVERS 36-31-720	Three Rivers 36-31-720	36 0	705		4304752697				$\overline{}$	DRL I	P		08/29/12
hree Rivers D	Three Rivers D	_	$\overline{}$		4304753702						APRVD		07/15/13
HREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	_			4304752950						woc		02/22/13
	Three Rivers Fed 03-12-820		-		4304753914						APRVD	9.5 %	08/01/13
	Three Rivers Fed 03-13-820	_			4304753951						PERPEND	08/12/13	00/01/13
THEE WASTER LEGISTED 1	Three Rivers Fed 03-14-820	_			4304753952	_			\rightarrow		PERPEND	08/12/13	
				_	4304753953				_		PERPEND	08/12/13	<u> </u>
hree Rivers Federal 3-14-820	Three Rivers Fed 03-23-820	311				11	-uciai li	- CUCIOI	U** /	ון טיר	FULEND	UO/12/13	4 4 4 4 4 4 4
hree Rivers Federal 3-14-820 hree Rivers Federal 3-23-820	Three Rivers Fed 03-23-820 Three Rivers Fed 03-24-820					-	ederat Ti	Endor-1	01//	VDD 17	DEDDENIE		1000
hree Rivers Federal 3-14-820 hree Rivers Federal 3-23-820 hree Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3 0	80S 2	200E	4304753954						PERPEND	08/12/13	
hree Rivers Federal 3-14-820 hree Rivers Federal 3-23-820 hree Rivers Federal 3-24-820 HREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-24-820 Three Rivers Fed 03-32-820	3 C	80S 2	200E	4304753954 4304752861	18942 F	ederal l	Federal	OW F	, [>	08/12/13	42/2-6-
hree Rivers Federal 3-14-820 hree Rivers Federal 3-23-820 hree Rivers Federal 3-24-820 HREE RIVERS FEDERAL 3-32-820 HREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-24-820	3 C	80S 2 80S 2	200E 200E 200E	4304753954	18942 F	ederal l	Federal Federal	OW A	, [PERPEND	08/12/13	12/24/12 12/24/12

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ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOURCE	ES EFFECTIVE 10-01-2013												
	Axia Well Name	7			l i	T		I	T	State	Actual		Date
State Well Name	(for database sort		[Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)	Sec	TWN	RNG	API Number	Entity	Lease	Lease	Туре	Status	12/12/13	Submitted	DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	0805	200E	4304752875	19048	Federal	Fee	ow	DRL	ρ		02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	0805	200E	4304752874		Federal	Fee	low	DRL	Ρ	 	02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	0805	200E	4304753552	19168	Federal	Fee	ow	DRL	P		08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080\$	200E	4304753911		Federal	Federal	ow	APD	APRVD		08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	0805	200E	4304753913		Federal	Federal	ow	APD	APRVD		08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	_	0805	200E	4304754204	_	Federal	Federal	ow	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	0805	200E	4304754205		Federal	Federal	ow	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	0805	200E	4304753958		Federal	Federal	ow	APD	PERPEND	08/19/13	
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	_	0805	200E	4304753957		Federal	Federal	ow	APD	PERPEND	08/19/13	
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	_	080S	200E	4304752862	18993		Federal	ow	P	P	00/13/13	
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	_	080S	200E	4304752770			Federal	ow	DRL	P		02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	-	0805	200E	4304752771		Federal	Federal	ow	P	P		02/22/13
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	1 -	0805	200E	4304753556		Federal	Federal	ow	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	_	0805	200E	4304753555			Federal	ow	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820		0805	200E	4304753437	13103	Federal	Federal	ow	APD	ccs		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820		0805	200E	4304753415	-	Federal	Federal	ow	APD	ccs		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820		0805	200E	4304752948	19137		Federal		DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	_	0805	200E	4304752949	13137	Federal	Federal	ow	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	_	070S	200E	4304753733	19109		Fee	ow	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	_	070S	200E	4304753724		Federal	Fee		DRL	woc		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720		0705	200E	4304753723		Federal			DRL	woc		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	-	070S	200E	4304753551					DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	-	070S	200E	4304753557	$\overline{}$	Federal			DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720		070S	200E	4304752965		Federal			P	P	2,787	07/03/13
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	_	0705	200E	4304752945		Federal			DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	_	0705	200E	4304753283		Federal		_	APD	APRVD	3 3 3 3 3	
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	-	0705	200E	4304752947				_	DRL	P	9 N 9 N 198	06/10/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	-	0705	200E	4304753282		Federal			APD	APRVD		02/22/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720			200E	4304753915		Federal		• • •	APD	APRVD		06/10/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720			200E	4304753916		Federal				APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	_		200E	4304753916					APD		07/25/42	08/01/13
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	_		200E	4304753944		Federal Federal		$\overline{}$	APD	PERPEND	07/25/13	20/04/42
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720		_	200E	4304753554						APRVD		08/01/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720			200E	4304753553		Federal			APD	APRVD		08/20/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720		$\overline{}$	200E			Federal			APD	APRVD		08/22/13
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	\longrightarrow		200E	4304753943		Federal			APD	PERPEND	07/25/13	
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-34-720	-			4304753005						APRVD		02/22/13
THREE RIVERS FED 35-42-720		_		200E	4304753006		Federal				APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-42-720	\rightarrow		200E	4304753007						APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720			200E	4304753918				\longrightarrow		APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-442-720		_	200E	4304753919		Federal		$\overline{}$		APRVD		08/01/13
Three Rivers Fed 03-34-820	Three Rivers Fed 35-44-720		_	200E	4304753008		Federal	Federal			APRVD		02/22/13
<u> </u>	Three Rivers Fed 03-34-820		\rightarrow	200E			Federal				SUB	12/10/13	
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820		\rightarrow	200E			Federal		 +		SUB	12/10/13	
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	-		200E			Federal				SUB	12/07/13	
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9[0	080S	200E		-	Federal			NA	SUB	12/07/13	

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STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OU. CAS AND MINING

	DIVISION OF OIL, GAS AND MI	INING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDR	Y NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill drill horizonta	I new wells, significantly deepen existing wells below cur I laterals. Use APPLICATION FOR PERMIT TO DRILL I	rrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL OIL WELI	GAS WELL OTHER_		8. WELL NAME and NUMBER: See Attached Well List
2 NAME OF OPERATOR: Axia Energy, LLC			9. API NUMBER:
3. ADDRESS OF OPERATOR: 1430 Larimer Street, Ste 400 C	TY Denver STATE CO ZIP	PHONE NUMBER: (720) 746-5200	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See /			COUNTY Llintoh
QTR/QTR, SECTION, TOWNSHIP, RA			соинту: Uintah
			STATE: UTAH
11. CHECK APF	PROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR	DEEPEN FRACTURE TREAT NEW CONSTRUCTION .	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
10/1/2013	CHANGE TO PREVIOUS PLANS	✓ OPERATOR CHANGE	TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING CHANGE WELL NAME	PLUG AND ABANDON	VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL STATUS	PLUG BACK PRODUCTION (START/RESUME)	WATER DISPOSAL
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	WATER SHUT-OFF
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER:
	OMPLETED OPERATIONS. Clearly show all p		is, etc.
EFFECTIVE DATE: Octo FROM: Axia Energy, LLC 1430 Larimer Street	ber 1, 2013		
Suite 400 Denver, CO 80202			RECEIVED
	tatewide UT State/Fee Bond LPM	19046682	DEC 1 6 2013
Ultra Resources, Inc. 304 Inverness Way South Englewood, CO 80112 Bond Number:	200		DIV. OF OIL, GAS & MINING
RI	m MASCH M	nd conditions of the leases/wells f	or the operations conducted on the
NAME (PLEASE PRINT) Daniel G.	Blanchard	TITLE President	
SIGNATURE	Blancharl	DATE 12/11/13	
This space for State use only)		AF	

APPROVED

JAN 16 2013

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

AXIA ENERGY TO ULTRA RESOURCE	CES EFFECTIVE 10-01-2013												
	Axia Well Name	T		T					T	State	Actual		Date
State Well Name	(for database sort	ł					Mineral	Surface	Well	Well	Status @		Apprvd
List downloaded 12-10-13	and consistency)		TWN	-		Entity		Lease	Type	† 	12/12/13	Submitted	DOGM
THREE RIVERS 2-11-820 THREE RIVERS 2-13-820	Three Rivers 02-11-820 Three Rivers 02-13-820		0805	200E	4304751936	-	+	State	ow	P	P	1	
THREE RIVERS 2-15-820	Three Rivers 02-13-820 Three Rivers 02-15-820	+	0805	200E	4304752687 4304752689		+	State	low	DRL	Ρ	3	08/27/17
Three Rivers 2-21-820	Three Rivers 02-21-820		0805	200E	4304753947	18//0	State	State State	low	P APD	APRVD	3	10/15/11
Three Rivers 2-223-820	Three Rivers 02-223-820		0805	200E	4304753946		State	State	ow	APD	APRVD	4	10/15/13 10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820		0805	200E	4304753948		State	State	ow	APD	APRVD	3	10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	-+	0805	200E	4304752688			State	ow	DRL	P	- 4	08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	_	0805	200E	4304753945		State	State	ow	APD	APRVD	8	10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	0805	200E	4304752690		State	State	ow	APD	APRVD	64	08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	0805	200E	4304753274		State	State	ow	APD	APRVD	10	12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	ow	Р	Р	i	
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	ow	APD	APRVD	a	08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	0805	200E	4304752685	18941	State	State	ow	Р	Р	3	
Three Rivers 4-13-820	Three Rivers 04-13-820		080S	200E	4304753956		Fee	Federal	ow	APD	PERPEND	08/19/13	1.0
THREE RIVERS 4-14-820	Three Rivers 04-14-820		0805	200E	4304752863			Federal	ow	DRL	Р	3	
Three Rivers 4-33-820	Three Rivers 04-33-820	$\overline{}$	0805	200E	4304753528			Fee	ow	DRL	Р	ا ما	
Three Rivers 5-31-820	Three Rivers 05-31-820		0705	200E	4304753711	19068		Fee	low	DRL	Р		
Three Rivers 7-12-821 Three Rivers 7-21-821	Three Rivers 07-12-821		0805	210E	4304753562		Fee	Fee	ow	APD	PERPEND	04/15/13	~
Three Rivers 7-21-821	Three Rivers 07-21-821	_	0805	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-22-821 Three Rivers 07-23-821	$\overline{}$	080S 080S	210E 210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-23-821 Three Rivers 07-34-821	_	0805	210E	4304753559 4304753558		Fee Fee	Fee Fee	ow	APD APD	PERPEND PERPEND	04/15/13	<u>, 7</u>
Three Rivers 16-11-820	Three Rivers 16-11-820	_	0805	200E	4304753474			State	low	DRL	SCS	04/15/13	
Three Rivers 16-12-820	Three Rivers 16-12-820	_	0805	200E	4304753475			State	low	DRL	SCS	- 3	03/12/13 03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	_	0805	200E	4304753229			State	low	DRL	P P	5	12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	_	0805	200E	4304753230			State	ow	DRL	P	4	12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	_	0805	200E	4304753231			State	_	DRL	P	7	12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	_	080S	200E	4304753232			State	ow	P	Р	8	1-, 11, 12
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	ow	APD	CCS	á	03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	0805	200E	4304753494	19185	State	State	OW	DRL	woc	30	03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	ow	DRL	woc	1	03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	0805	200E	4304753472		State	State	ow	APD	ccs	2	03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	+		200E	4304752110			State	ow	Р	Ρ	3	
THREE RIVERS 16-42-820	Three Rivers 16-42-820	+ -	080S	200E	4304752056			State	ow	Р	Р	4	12 325
THREE RIVERS 16-43-820	Three Rivers 16-43-820	_		200E	4304752057			State	_	Р	Р		
Three Rivers 16-44-820	Three Rivers 16-44-820	+ +	0805	200E	4304753473	-	State	State		APD	ccs	<u>6</u>	03/12/13
Three Rivers 18-21-821 Three Rivers 18-22-821	Three Rivers 18-21-821	+	0805	210E	4304753276		Fee	Fee			PERPEND	12/17/12	<u> </u>
Three Rivers 18-31-821	Three Rivers 18-22-821 Three Rivers 18-31-821		080S 080S	210E 210E	4304753620			Fee	_		PERPEND	04/15/13	<u> </u>
Three Rivers 18-32-821	Three Rivers 18-32-821		0805	210E	4304753277 4304753621			Fee		_	PERPEND	12/19/12	9
Three Rivers 27-34-720	Three Rivers 27-34-720	+	070S	200E	4304753278			Fee Fee			PERPEND PERPEND	04/15/13	40_
THREE RIVERS 32-15-720	Three Rivers 32-15-720	+	070S	200E	4304752736			Fee			PERPEND	12/19/12	1
THREE RIVERS 32-25-720	Three Rivers 32-25-720	+		200E	4304752718		$\overline{}$	Fee			P	+	
Three Rivers 32-32-720	Three Rivers 32-32-720	-	_	200E	4304753734			Fee	_		P	- 2	06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	-		200E	4304753950			Fee			scs	4	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735			Fee	$\overline{}$		P	6	06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	0705	200E	4304753710			Fee	ow	DRL	Р	77	05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720		070S		4304752734	19016	Fee	Fee	ow	DRL	Р	8	08/29/12
	Three Rivers 32-34-720	32	070S	200E	4304752735	19249	Fee	Fee	ow	DRL	DRLG	9	08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	+ ++		200E	4304752737					Р	Р	30	
Three Rivers 32-42-720	Three Rivers 32-42-720			200E	4304753949					APD	APRVD	1	10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720			200E	4304752012	_				Р	Р .	2	91.54.254
Three Rivers 34-31T-720	Three Rivers 34-31T-720			200E	4304753281						APRVD	3	12/11/12
THREE RIVERS 36-11-720 THREE RIVERS 36-13-720	Three Rivers 36-11-720			200E	4304751915					` —	Р		
THREE RIVERS 36-21-720	Three Rivers 36-13-720 Three Rivers 36-21-720		_	200E	4304752699			-			APRVD	5	08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720			200E	4304752698 4304752733				ow .	APD .	APRVD	6	08/29/12
THREE RIVERS 36-31-720	Three Rivers 36-31-720	-		200E	4304752697					DRL	P	7	00/20/12
Three Rivers D	Three Rivers D	-			4304753702						APRVD	8	08/29/12 07/15/13
	Three Rivers Fed 03-11-820				4304752950						WOC	60	02/22/13
	Three Rivers Fed 03-12-820				4304753914				_		APRVD	- 40	08/01/13
	Three Rivers Fed 03-13-820			_	4304753951						PERPEND	08/12/13	2
	Three Rivers Fed 03-14-820	-			4304753952				-		PERPEND	08/12/13	3
	Three Rivers Fed 03-23-820	-			4304753953				-		PERPEND	08/12/13	
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3 (080S	$\overline{}$	4304753954						PERPEND	08/12/13	4 5
			200	2005	4304752861	19043				5	5		6
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3 0	2080	200E	4304732001	1034211	euerai	reuerar	<u> </u>				
THREE RIVERS FEDERAL 3-32-820 THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3 (080S	200E	4304752864		ederal i			——+:	APRVD	7	12/24/12
THREE RIVERS FEDERAL 3-32-820 THREE RIVERS FEDERAL 3-33-820 THREE RIVERS FEDERAL 3-53-820		3 (080S 080S	200E 200E		19104 F	ederal I	Federal	ow /	——+:	APRVD		

ATTACHMENT TO FORM 9 CHANG AXIA ENERGY TO ULTRA RESOURCE													
TAIN ENERGY TO GETTA RESOURCE	Axia Well Name	т-	Γ	Т	1	Т	T	T	1	State	Actual	r	D-4-
State Well Name	(for database sort	ŀ	1	1	Ì		Mineral	Surface	Well	Well			Date
List downloaded 12-10-13	and consistency)	500	TWN	RNG	A DI Alumbar			1	1		Status @	Control of the Control	Apprvd
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820		0805	200E	API Number	Entity	Lease	Lease	Type	Status	12/12/13 p	Submitted	DOGM
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	_	0805	200E	4304752875	-		Fee	ow	DRL	P	70.	02/22/1
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	_		+	4304752874	_		Fee	ow	DRL	<u> </u>	<u> </u>	02/22/1
Three Rivers Federal 4-41-820		-	0805	200E	4304753552		+	Fee	ow	DRL	P	- 3	08/26/1
Three Rivers Federal 4-42-820	Three Rivers Fed 04-41-820 Three Rivers Fed 04-42-820		0805	200E	4304753911		Federal	Federal	ow	APD	APRVD	3	08/01/1
			0805	200E	4304753913	 	Federal	Federal	ow	APD	APRVD	L.	08/01/1
Three Rivers Federal 5-11-820 Three Rivers Federal 5-21-820	Three Rivers Fed 05-11-820		0805	200E	4304754204	ļ	Federal	Federal	ow	NEW	PERPEND	12/03/13	
	Three Rivers Fed 05-21-820	+	0805	200E	4304754205		Federal	Federal	ow	NEW	PERPEND	12/03/13	9
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820		0805	200E	4304753958		Federal	Federal	ow	APD	PERPEND	08/19/13	7
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820		0805	200E	4304753957	1	Federal	Federal	ow	APD	PERPEND	08/19/13	8
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5		200E	4304752862	 	Federal	Federal	ow	Р	Р	q	
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	+	0805	200E	4304752770		Federal	Federal	ow	DRL	Р	80	02/22/1
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820		0805	200E	4304752771	· · · · · · · · · · · · · · · · · · ·	Federal	Federal	ow	Р	Р		- 17
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	+	0805	200E	4304753556		Federal	Federal	ow	DRL	Р	a	08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	 	080\$	200E	4304753555	19169	Federal	Federal	ow	DRL	Ρ	3	08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820		0805	200E	4304753437		Federal	Federal	ow	APD	ccs		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820		0805	200E	4304753415		Federal	Federal	ow	APD	ccs	5	08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820		0805	200E	4304752948	19137	Federal	Federal	ow	DRL	Р	6	02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820		0805	200E	4304752949	L	Federal	Federal	ow	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	0705	200E	4304753733	19109	Federal	Fee	ow	DRL	Р	8	07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	0705	200E	4304753724	19250	Federal	Fee	ow	DRL	WOC	a	09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	0705	200E	4304753723	19222	Federal	Fee	ow	DRL	WOC	90	09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	0705	200E	4304753551	19107	Federal	Fee	ow	DRL	Р	70.7	09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	070S	200E	4304753557	19108	Federal	Fee	ow	DRL	Р	<i>a</i> 2	07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	070S	200E	4304752965	18960	Federal	Fee	ow	Р	Р	9	* * * * * * * * * * * * * * * * * * *
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	ow	DRL	Р	H	02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee	ow	APD	APRVD	55	06/10/13
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	34	070S	200E	4304752947	19050	Federal	Fee	ow	DRL	Р	6	02/22/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	0705	200E	4304753282		Federal	Fee	ow	APD	APRVD	7	06/10/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	070S	200E	4304753915		Federal	Federal	ow	APD	APRVD	8	08/01/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916		Federal	Federal	ow	APD	APRVD	a	08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	35	0705	200E	4304753944		Federal	Federal	ow	APD	PERPEND	07/25/13	100
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	0705	200E	4304753917		Federal				APRVD		08/01/13
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35		200E	4304753554		Federal		_		APRVD	4	08/20/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal				APRVD	2	08/22/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720	35	0705	200E	4304753943		Federal				PERPEND	07/25/13	<u>u</u>
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	35	070S	200E	4304753005	19138					APRVD	57,25,25	02/22/13
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720			200E	4304753006				_		APRVD	6	02/22/13
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720	-	070S	200E	4304753007						APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	-	070S	200E	4304753918		Federal	\vdash			APRVD	8	08/01/13
Three Rivers Federal 35-442-720	Three Rivers Fed 35-442-720	-	0705	200E	4304753919		Federal				APRVD	å	08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	_	070S	200E	4304753008						APRVD	117	02/22/13
Three Rivers Fed 03-34-820	Three Rivers Fed 03-34-820			200E	1304733008		Federal	Cucial			SUB	12/10/13	02/22/13
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820	_	0805	200E			Federal				SUB		
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	_		200E			Federal				SUB	12/10/13	ਤੇ
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	_		200E			Federal				SUB	12/07/13	-3
55 111-613 1 Cd 00-41-020	cc ((17613 60 00-41-020	لتسا	0000	200E			reueldi			IVA .	300	12/07/13	

2			DEPAR DIVISI	RTMEN		TURA	RESOL		- 7				(hi	ghligh EASE D	t char	ATION		F(DRM BER	18
														UTU!			OR TR	BE NAME		
	L COM	PLE'	TION	OR F	RECC	MPL	ETIO	N RI	EPOF	RT AND	LOG	<u> </u>								
1a. TYPE OF WELL		(WELL 🔽] {	SAS WELL		DRY		OTH	IER			- ^{7. L}	INIT or I	CA AGE	REEMEN	IT NA	ΛE		
NEW WELL	HORIZ	[DEEP-] [RE- ENTRY		DIFF RESVR.		ОТН	IER						d NUME /ers F		33-11-7	20	
2 NAME OF OPERA Axia Energ)	PI NUN 4304		733	200			
3. ADDRESS OF OF		400	сіту De	nver		STATE	СО	ZIP 802	202		NUMBER: 0) 746-	5200				OL, OR V		AT		
AT SURFACE	NENE 6	52' FI											200,000							
AT TOP PRODUC	AT TOP PRODUCING INTERVAL REPORTED BELOW. Sec 33 NWNW 520' FNL & 654' FWL AT TOTAL DEPTH: Sec 33 - NWNW 581' FNL & 650' FWL DATE SPUDDED: 7/18/2013																			
AT TOTAL DEPTH: Sec 33 - NWNW 581' FNL & 650' FWL 14. DATE SPUDDED: 7/18/2013 15. DATE T.D. REACHED: 9/24/2013 16. DATE COMPLETED: 9/24/2013 17. ELEVATIONS (DF. RKB, RT, GL): 4781' GL / 4798' KB 18. TOTAL DEPTH: MD 7,480 TVD 7,332 19. PLUG BACK T.D.: MD 7,409 TVD 7,261 20. IF MULTIPLE COMPLETIONS, HOW MANY?* 21. DEPTH BRIDGE PLUG SET. TVD TVD TVD TVD TVD TVD TVD TVD TVD TVD															UT	АН				
	ATION OF WELL (FOOTAGES) SURFACE NENE 652' FNL & 278' FEL TOP PRODUCING INTERVAL REPORTED BELOW: Sec 33 NWNW 520' FNL & 654' FWL TOTAL DEPTH: Sec 33 - NWNW 581' FNL & 650' FWL TE SPUDDED: 8/3/2013																			
18. TOTAL DEPTH:	TOTAL DEPTH Sec 33 - NWNW 581' FNL & 650' FWL DATE SPUDDED 8/3/2013 15. DATE T.D. REACHED 9/24/2013 ABANDONED READY TO PRODUCE 7/478' OTAL DEPTH MD 7,480 19. PLUG BACK T.D. MD 7,409 TVD 7,332 TVD 7,261 TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) O-DSN-ACTR, Mud Log, CBL UINTAH 17. ELEVAT 478' 20. IF MULTIPLE COMPLETIONS, HOW MANY? 21. DEPTH PLUG WAS WELL CORED? NO 7 YES DIRECTIONAL SURVEY? NO 7 YES DIRECTIONAL SURVEY? NO 7 YES															RIDGE				
22. TYPE ELECTRIC	TOTAL DEPTH: Sec 33 - NWNW 581' FNL & 650' FWL IDINTAL TE SPUDDED: 15. DATE T.D. REACHED: 9/24/2013 ABANDONED READY TO PRODUCE 478 ABANDONED READY TO PRODUCE 478 TOTAL DEPTH: MD 7,480 19. PLUG BACK T.D.: MD 7,409 20. IF MULTIPLE COMPLETIONS, HOW MANY? 21. DEPTH TVD 7,332 TVD 7,261 TVD 7,261 TVD 7,261 TVD 7,261 TVD 7,261 WAS WELL CORED? NO 478 WAS WELL CORED? NO 478 WAS DST RUN? NO 478 DIRECTIONAL SURVEY? NO 788 SING AND LINER RECORD (Report all strings set in well)																			
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) SD-DSN-ACTR, Mud Log, CBL 23. WAS WELL CORED? WAS DST RUN? NO YES (Submit analysi (Submit report))															mit report)					
TVD 7,332 TVD 7,261 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) SD-DSN-ACTR, Mud Log, CBL WAS WELL CORED? WAS WELL CORED? WAS WELL CORED? NO YES (Submit analysis) WAS DST RUN? NO YES (Submit report) DIRECTIONAL SURVEY? NO YES (Submit copy) 24. CASING AND LINER RECORD (Report all strings set in well) HOLE SIZE SIZE/GRADE WEIGHT (#/ft.) TOP (MD) BOTTOM (MD) STAGE CEMENTER DEPTH CEMENT TYPE & SLURRY VOLUME (BBL) CEMENT TOP ** AMOUNT PULLE																				
AT TOTAL DEPTH: Sec 33 - NWNW 581' FNL & 650' FWL 14. DATE SPUDDED: 7/18/2013															PUL	LED				
	15 DATE T.D. REACHED: 16 DATE COMPLETED: 9/24/2013 ABANDONED READY TO PRODUCE 17 ELEVA 478																			
	TVD 7.332 TVD 7.261 E ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) OSN-ACTR, Mud Log, CBL WAS WELL CORED? WAS DST RUN? DIRECTIONAL SURVEY? NO ING AND LINER RECORD (Report all strings set in well) E SIZE SIZE/GRADE WEIGHT (#/ft.) TOP (MD) BOTTOM (MD) STAGE CEMENTER DEPTH CEMENT TYPE & SLURRY VOLUME (BBL) 16 0 100 G 450 92 44 8-5/8 8-5/8 J-55 24 0 1,301 G 1,256 256																			
1-3/4	5-1/2	J-55	- 17			'	7,4	55	-		G	495		+0	+ '	400 (/DL	+	÷	
						-									+			-	_	
											MIN		-		\top					
25. TUBING RECOR	RD																			
2-7/8	DEPTH S		PACK	ER SET (I	MD)	SIZE		DEPTH	SET (MD) PACKE	R SET (MD)		SIZE	\dashv	DEPTI	H SET (M	ID)	PACKER S	SET (MD)
26. PRODUCING IN	TERVALS		•							27. PERFO	RATION RE	CORD								
FORMATION		TOI	P (MD)	BOTTO	M (MD)	TOP		вотто	M (TVD)		L (Top/Bot -		SIZE	NO. H	\rightarrow	PE	RFOF	RATION STA	TUS	
(A) Green Riv	er	3,	,315	7,1	194	3,2	233	7,0)47	5,507	7	,173	.35	21	3	Open	<u> </u>	Squeezed		
(B)		<u> </u>		_					_			1000			\dashv	Open	<u> </u>	Squeezed	<u>Ц</u>	
(C)									-			10000	-	-	\dashv	Open	<u> </u>	Squeezed Squeezed	H	
(D) 28. ACID, FRACTUR	RE, TREATME	NT, CEN	IENT SQUE	EZE, ETO	 S.											Орел	Ш.	Squeezeu	<u> </u>	
WAS WELL H	YDRAULICALI	LY FRAC	TURED?	YES	✓ NO		IF YES -	- DATE F	RACTUR	ED: 9/16/	2013		2 0.							
DEPTH IN	NTERVAL								AMC	OUNT AND TY	PE OF MA	TERIAL								
5507' TO 71	73'		Gre	en Riv	er Hyb	rid Fr	ac - 29	,515	bbls sl	urry, 1,1	92,673	gal flu	id, & 9	944,2	05#	20/4	0			
	1.42-55		Prer	nium \	White															
29. ENCLOSED ATT	FACUMENTO-															1	MITT	L STATUS:		
✓ ELECTI	RICAL/MECHA	NICAL L		CEMENT	VERIFICA	ATION	=	GEOLOGI	IC REPOR		DST REPOI	U	4	TIONAL gra	. SURV		. VVEL	Prod		
(5/2013)					-	-	(CON	NTINUE	ED ON I	BACK)								-		-

31. INITIAL PRODUCTION INTERVAL A (As shown in Item #26) HOURS TESTED - BBL GAS -- MCF WATER - BBL DATE FIRST PRODUCED TEST DATE TEST PRODUCTION OIL RATES 230 0 58 9/21/2013 10/26/2013 24 - BBL WATER - BBL CHOKE SIZE TBG PRESS CSG PRESS API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL GAS -MCF RATES 58 32.00 230 40 38 38 O INTERVAL B (As shown in Item #26) DATE FIRST PRODUCED: TEST PRODUCTION GAS - MCF WATER - BBL TEST DATE HOURS TESTED OIL - BBL RATES CHOKE SIZE: API GRAVITY GAS/OIL RATIO 24 HR PRODUCTION OIL ~ BBL GAS - MCF WATER - BBL TBG PRESS CSG PRESS BTU - GAS RATES INTERVAL C (As shown in item #26) DATE FIRST PRODUCED TEST DATE HOURS TESTED TEST PRODUCTION OIL - BBL GAS - MCF WATER - BBL: RATES: GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL WATER - BBL CHOKE SIZE TBG PRESS CSG. PRESS. API GRAVITY BTU - GAS GAS - MCF RATES INTERVAL D (As shown in item #26) TEST PRODUCTION OIL - BBL GAS - MCF WATER - BBL DATE FIRST PRODUCED TEST DATE HOURS TESTED RATES CHOKE SIZE TBG PRESS CSG PRESS API GRAVITY BTU - GAS **GAS/OIL RATIO** 24 HR PRODUCTION OIL - BBL GAS - MCF WATER - BBL RATES 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.) Used/Flared 34. FORMATION (Log) MARKERS: 33. SUMMARY OF POROUS ZONES (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth
				Green River	3.315
				Garden Gluch	5,331
				Uteland Butte	7.024
				Wasatch	7,194
			10		
				1	

35. ADDITIONAL REMARKS (Include plugging procedure)

36.	I hereby certify that the	e foregoing and attact	ed information is comp	lete and correct as det	ermined from all av	/allable records.

NAME (PLEASE PRINT) Cindy Turner

TITLE Project Manager

SIGNATURE

DATE 12/18/2013

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- ** ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2013)

PROD METHOD

Pumping

INTERVAL STATUS:

Open

PROD METHOD

INTERVAL STATUS

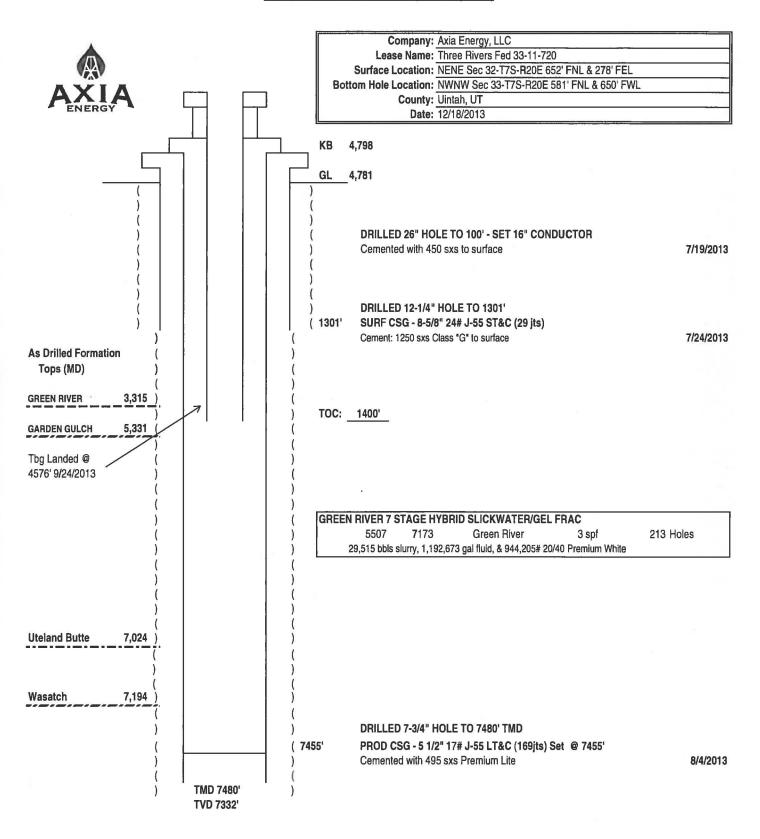
PROD METHOD

INTERVAL STATUS

PROD METHOD

INTERVAL STATUS:

WELLBORE DIAGRAM (after completion)



Precisio Rurey Report

H	_	0	0.1	2.4	5.6	3.7	0.4	1.9	2.1	2.8	1.8	2.1	2.8	1.7	2.4	0.2	9.0	2.7	0.3
M.Fasbender Capstar 321 8/3/2013 80.7	SECT DLS ft º/100'	0	-6.59	-5.96	-2.31	5.37	15.11	25.63	38.62	54.78	73.44	94.68	119.23	145.59	174.66	205.19	235.79	267	299.82
	E-W	0	-7.33	-6.74	-3.04	4.65	14.38	24.97	38.11	54.34	72.88	93.89	118.22	144.37	173.13	203.32	233.61	264.34	296.54
MWD Operator Rig Name End Date Proposed Direction 0.505 Gravity	N-S ft	0	4.03	4.29	4.27	4.8	5.7	6.11	6.25	7.15	9.41	12.55	15.86	19.31	23.56	28.1	32.52	37.93	44.39
	TVD ft	0	1369.97	1455.96	1540.87	1626.52	1710.95	1794.28	1878.25	1962.7	2045.62	2128.95	2212.4	2292.15	2372.02	2451.35	2531.72	2610.78	2690.26
rgy vers 33-11-720 ounty, Utah 13 67 Mag.Field 94	WZ	0	298.8	8.68	90.5	83.6	85.9	89.3	89.5	84.6	81.7	81.3	83.1	81.9	81.3	81.6	81.8	78.4	78.9
Axia Energy Three Rivers 33-11-720 Uintah County, Utah 7/25/2013 67 Mag.Field 10.94		0	0.7	1.4	3.6	6.7	6.5	∞	8.6	12	13.4	15.2	17.6	19	21	21.1	20.6	22.5	22.4
	INC o	0	1370	1456	1541	1627	1712	1796	1881	1961	202	2138	2225	2309	2394	2479	2565	2650	2736
Client Well Name Location Start Date Dip Total Correction	MD	7	н	7	n	4	2	9	7	∞	6	10	11	12	13	14	15	16	17
Client Well Nar Location Start Dat Dip Total Co	SUR	TIE IN																	

	1.3	9.0	0.7	1.9	3.5	0.5	1.4	2.5	1.1	3.4	2.3	Н	1.5	9.0	9.0	1.4	3.1	3.7	5.6	2.4	5.6	3.8	1.7	1.5	1.6	1	9.0	1.5	1.4	1.2	1.6	0.3	9.0
	331.49	362.48	392.68	422.78	450.72	476.49	503	528.27	552.96	580.24	610.14	641.83	672.8	702.87	733.33	791.29	817.15	838.64	856.91	872.91	885.56	896.07	904.56	912.38	919.98	926.58	932.25	936.78	939.56	941.01	941.26	941.17	940.51
3	327.59	357.89	387.42	417.04	444.69	470.21	496.65	521.89	546.42	573.34	602.79	633.96	664.26	693.69	723.61	780.36	805.44	826.25	844.16	860.11	872.78	883.65	892.86	901.22	80.606	915.74	921.45	926.08	929.06	930.88	931.36	932.16	932.09
2/2	50.78	57.47	64.07	69.44	73.52	77.08	79.71	81.93	84.96	89.36	94.49	100.27	106.84	113.23	118.99	131.11	137.94	143.87	147.55	149.14	150.08	148.71	145.03	142.34	141.41	141.56	141.8	141.55	140.53	138.4	137.04	131.58	127.89
	2769.12	2849.33	2929.83	3010.39	3090.65	3171.65	3253.44	3334.57	3416.95	3498.5	3576.99	3655.86	3735	3814.48	3894.91	4055.75	4137.71	4219.9	4302.91	4387.4	4470.42	4555.71	4640.13	4725.68	4811.31	4897.05	4980.86	5066.73	5152.67	5237.62	5275.6	5407.48	5492.4
	77.8	77.3	77.5	81.9	81.3	82.8	82.8	84	82	9.62	9.08	78.4	77.1	78.4	79.8	75.9	73.5	74.8	82.4	9.98	84.7	110	114	101.4	91.2	85.7	89.7	98.2	123.9	152.7	168	175	187.1
	21.4	20.9	20.3	20.7	17.7	17.6	18.4	16.3	17.1	19.9	21.8	22	20.8	20.7	20.8	18.9	16.3	13.2	11.7	8.6	9.7	7.4	9	5.8	4.8	4.1	3.7	2.5	1.8	2.1	2.3	2.5	2.5
	2821	2907	2993	3079	3164	3249	3335	3420	3506	3592	3676	3761	3846	3931	4017	4188	4274	4359	4444	4530	4614	4700	4785	4871	4957	5043	5127	5213	5299	5384	5422	5554	5639
	18	19	20	21	22	23	24	25	56	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	20

	1.1	0.7	0.4	0.9	0.5	1.6	-	1.7	0.1	0.7	0.4	0.9	0.2	0.5	0.1	0.8	0.5	9.0	0.4	0.7	0.2	0
	939.2	937.72	936.01	934.29	933.07	932.19	931.25	931.03	931.73	931.98	931.96	931.79	931.2	930.36	929.41	928.93	928.62	928.14	927.58	927.27	927.46	927.63
E/Z	931.27	930.24	929.06	927.83	927.03	926.45	925.73	925.74	926.57	926.98	927.18	927.36	927.21	926.84	926.4	926.46	926.71	926.81	926.86	927.19	927.85	928.37
5/2	124.77	121.92	118.49	115.43	112.74	110.83	109.39	107.98	107.24	106.29	104.9	102.76	100.07	97.13	93.89	90.59	87.16	83.53	79.72	75.79	72.96	70.84
	5579.34	5664.29	5749.21	5835.14	5920.1	6006.07	90.0609	6176.04	6261.03	6347.03	6432.02	6216.99	6602.95	6887.89	6774.83	6859.77	6945.7	7030.62	7114.53	7209.45	7280.39	7332.35
	205.2	196	201.3	202.9	191	213.4	203.7	129.9	132.9	177.4	167.8	179.8	186.6	187.8	187.4	171.6	180.7	176.3	182.5	167.3	166.4	166.4
	1.8	2.3	2.6	1.8	2	0.7	1.5	0.8	0.7	0.8	1.1	1.8	1.8	2.2	2.1	2.4	2.2	2.7	2.5	2.3	2.4	2.4
	5726	5811	2896	5982	2909	6153	6237	6323	6408	6494	6229	6664	6750	6835	6922	7007	7093	7178	7262	7357	7428	7480
	51	52	53	54	52	26	27	28	29	09	61	62	63	64	65	99	29	89	69	70	71	

PTB